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SITE SCREENING INVESTIGATION REPORT
PRAIRIE METALS AND CHEMICAL COMPANY
PRAIRIE, MISSISSIPPI

Prepared Under
TDD NO. F4-8501-07
CONTRACT NO. 68-01-6699
Revision 0

FOR THE

AIR AND WASTE MANAGEMENT DIVISION
U.S. ENVIRONMENTAL PROTECTION AGENCY

NOVEMBER 27, 1985

NUS CORPORATION
SUPERFUND DIVISION

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**SITE SCREENING INVESTIGATION
PRAIRIE METALS AND CHEMICAL COMPANY
PRAIRIE, MISSISSIPPI
TDD F4-8501-07**

1.0 INTRODUCTION

At the request of the U.S. Environmental Protection Agency (EPA), the Region IV Field Investigation Team (FIT) of NUS Corporation conducted a site screening investigation at the Prairie Metals and Chemical Company facility in Prairie, Mississippi, on February 26, 1985. The investigation was conducted by Michael Profit, Project Manager, and Pat Ianni in accordance with the guidelines stated in Technical Directive Document (TDD) F4-8501-07. NUS personnel were accompanied onsite by Bart Reedy of EPA.

2.0 OBJECTIVES

The objectives of the site investigation were to characterize the contaminants, if any, onsite and to determine whether contaminants have migrated offsite.

3.0 SITE CHARACTERIZATION

3.1 Site Description

Prairie Metals and Chemical Company was engaged in the electrolytic production of chromium metal from high-carbon ferrochrome at its Prairie, Monroe County, Mississippi facility from 1973 until February 1977. The site is located 1½ miles east of Prairie and ½ mile north of State Highway 382, adjacent to an inactive Army ammunition plant (see Figure 1). The facility is surrounded by farmland and is in the approximate center of the wellfield serving the City of Aberdeen, population, 7158. Seven wells, five of which are operational, are within one mile of the site. Their depths range from 485 to 565 feet. Presently, two buildings remain. The large process building is empty while the steam building on the north side of the property contains large mounds of (presumably) high-chromium ferrous

ammonium sulfate (FAS), a waste by-product. One onsite pond, which had been used to contain cooling water, and two areas of ponded water adjacent to the process building remain. It is not known if the ponds are lined.

3.2 Site History

On November 5, 1975, Prairie Metals was notified by the Industrial Wastewater Section of the Mississippi Department of Natural Resources that laboratory results of samples taken from the plant's effluent contained significant amounts of heavy metals and nitrogen. In January 1976, the State Air and Water Pollution Control Commission issued Commission Order No. 229-75, which directed Prairie Metals to retain an engineer to identify the sources and propose a plan to eliminate the discharge of chromium and nitrogen to Hang Kettle Creek.

Prairie Metals retained Continental Engineering Services (CES) of Aberdeen, Mississippi, who, in a January 28, 1976 letter to the State, proposed a plan to contain wastes onsite indefinitely. In its February 3, 1976 response, the State rejected the proposal as unrealistic; other approaches, such as neutralizing the contaminated land with lime to fix the chromium in the soil, were suggested instead.

In May 1976, the State notified Prairie Metals of its intent to issue a National Pollution Discharge Elimination System (NPDES) permit. On July 28, 1976, permit No. MS0027731 was issued, placing limits on the discharge of total chromium, hexavalent chromium, manganese, total suspended solids, temperature, and pH into Hang Kettle Creek. A compliance schedule, during which time necessary modifications in the wastewater treatment system were to be made, was established and a deadline of December 15, 1976 was set.

On December 3, 1976, it was revealed by CES that most of Prairie Metals' 5,000 lb/day production of FAS had, for several months, been used by the Mississippi Agricultural and Forestry Experiment Station at Prairie as an experimental fertilizer. In its waste management proposal, CES offered a plan whereby wastewater would be mixed with FAS and the resulting solution sold to area farmers as fertilizer. In its December 7, 1976 response to CES, the Commission

rejected the proposal, finding the calculated concentration of chromium in the resulting solution (4,200 mg/l) to be unacceptable for direct land application.

In a February 4, 1977 letter to the State, CES reported that test results from the application of FAS to soil were good. Also, it was disclosed for the first time that Prairie Metals was scheduled to cease operations on February 12, 1977.

By July 1977, Systems Services and Industrial Corporation (SSIC) of Savannah, Georgia had acquired the lease on the property. During this period, attempts were made to bring the wastewater treatment system into compliance with previously issued permits. Failing in its efforts to achieve an adequate system, SSIC ceased operations in mid-1979, its production never going beyond the pilot stage. Before doing so, SSIC performed various state-specified and supervised cleanup operations. Activities included placing contaminated machinery, drums of FAS, and other materials in onsite settling ponds which were then filled with lime and covered with dirt. Also, drums and other materials were buried in two onsite locations. Known burial areas are indicated on Figure 2. According to the EPA file, the cleanup was certified complete by State officials in September 1979.

The property is presently owned and managed jointly by the City of Aberdeen and the Fourth District of Monroe County. At the time of the investigation, the site was being used on an informal basis by Birmingham Hide and Tallow for drum storage and by area farmers for cattle grazing.

3.3 Hydrogeology

The site occurs in the outcrop area of the Mooreville Formation of the Selma Group⁽³⁾. The Mooreville has weathered to soils of the Houston Clay Series at the site. The Houston soils slope 2 to 5% at the site and are moderately well drained. The surface material is very dark gray clay with an olive subsurface clay. Relatively fresh chalk occurs at depths greater than four feet⁽¹⁾.

The Mooreville Formation is the basal formation of the Selma Group⁽³⁾. The Selma is Upper Cretaceous in age and consists of marine chalk with minor limestone beds. The chalk is massive to bedded and it is well-jointed. In this area of eastern

Mississippi, the Selma is approximately 350 feet thick and dips 30 to 43 feet per mile to the west-southwest. The Mooreville Formation is approximately 150 feet thick at the site and it is described as a sandy marl and sandy calcareous clay. Neither the Mooreville Formation nor the other overlying units of the Selma Group contain water in sufficient quantities to be considered a water-bearing unit⁽²⁾.

The major aquifer in the area of the site is the Eutaw Formation, which is confined by the Mooreville Formation. The contact between these two formations occurs about five miles east of the site. The Eutaw, also Upper Cretaceous in age, is up to 400 feet in thickness and consists of fine- to medium-grained, micaceous, glauconitic sand that is locally cemented. Clay and lignite layers are common, and small lenses of gravel occur throughout the formation. The upper 40 feet of the Eutaw is referred to as the Tombigbee Sand member, and is characterized by massive, irregular, indurated layers of glauconitic, calcareous sand. Reported yields from the Eutaw range from 250 to 500 gpm, and the aquifer is utilized as a source of good quality water for domestic, municipal, and industrial purposes in Prairie, Aberdeen, and surrounding areas⁽¹⁾.

4.0 SCOPE OF INVESTIGATION

The investigation consisted of collecting five surface water and sediment samples, three from onsite locations and two from nearby Hang Kettle Creek. Two surface soil samples were collected, one from an adjacent field where FAS had allegedly been spread and one from stockpiled material inside the steam building. One groundwater sample was collected from a City of Aberdeen public water supply well located 1/2 mile east-southeast of the site. The samples were analyzed for: (1) purgeable (volatile) organics; (2) extractable and miscellaneous organics; (3) chlorinated pesticides, PCBs, and other chlorinated compounds; (4) metals; and (5) cyanide. Sample codes and a brief description of the sample locations are provided in Table 1.

5.0 DATA COLLECTION AND ANALYSES

5.1 Analytical Laboratories

Laboratory analyses for samples collected from the Prairie Metals and Chemical site were conducted by laboratories under contract with EPA in the Contract Laboratory Program (CLP). Organic analyses were performed by Compu/Chem Laboratories, W. Sacramento, California. Inorganic analyses were performed by Chemtech, Inc., New York, New York.

5.2 Data Quality

The results of the laboratory analyses were not subjected to quality assurance reviews as set forth in the Quality Assurance Program of the Environmental Services Division (ESD), USEPA, Athens, Georgia. Consequently, these results should be used for site screening purposes only.

Tables 3-6 represent the results of the laboratory analyses by sample station for compounds detected above minimum quantitation limits. The complete results, including compounds analyzed for but not detected, are presented in Appendix A.

5.3 Field Measurements

Temperature and pH were recorded for each water sample collected and are presented in Table 2. Conductivity measurements were not taken.

5.4 Duplicate Samples

A duplicate of surface soil sample PM-SS-02 was collected for Mississippi Bureau of Pollution Control representative Jim Hardage. In his absence, the sample was released to City of Aberdeen Administrative Assistant Susan Honeycutt. Ms. Honeycutt acknowledged receiving the sample by signing a "Receipt for Samples" document.

6.0 PRESENTATION OF ANALYTICAL RESULTS BY STATION

6.1 Water and Sediment Sample PM-US-01

Water and sediment samples PM-US-01 were collected from Hang Kettle Creek 700 feet northwest of the site boundary, upstream of the site (see Figure 3).

Laboratory results of the inorganic analyses of water sample PM-US-01 indicated the presence of 12 constituents, four of which are priority pollutants. In ug/l, they are: copper (17), lead (15), zinc (47), and mercury (0.96) (see Table 3). Notable are the presence of mercury, detected in no other water sample and the absence of chromium, which was detected in all other surface water samples. Inorganic analyses of sediment sample PM-US-01 revealed the presence of 17 constituents including eight priority pollutants. In mg/kg, they are: arsenic (6.9), beryllium (3.3), chromium (100, the lowest concentration detected in the seven soil and sediment samples), copper (34), nickel (26), lead (52), zinc (280), and mercury (.20) (see Table 5).

Laboratory results of organic analyses of upstream water sample PM-US-01 showed the presence of one compound, acetone (30 ug/l) (see Table 4). Acetone, a common laboratory contaminant, was detected in each water sample. Organic analyses of sediment sample PM-US-01 revealed the presence of seven compounds, including two priority pollutants. They are methylene chloride (410 ug/kg), detected in each soil and sediment sample, and 4,4'-DDE (42 ug/kg) (see Table 6).

6.2 Water and Sediment Sample PM-DS-01

Water and sediment samples PM-DS-01 were collected from Hang Kettle Creek where it passes under State Highway 382, north of the road and 1,000 feet south of the site boundary (see Figure 3).

Laboratory results of the inorganic analyses of water sample PM-DS-01 showed the presence of 12 constituents, including five priority pollutants. In ug/l, they are: silver (15), chromium (28), copper (17), lead (12), and zinc (33) (see Table 3). Inorganic analyses of sediment sample PM-DS-01 revealed the presence of 17

constituents, including seven priority pollutants. In mg/kg, they are: arsenic (69), beryllium (7.4), chromium (1,200), copper (53), nickel (92), lead (120), and zinc (200) (see Table 5).

Results of the organic laboratory analyses of water sample PM-DS-01 indicated the presence of one compound, acetone, at 16 ug/l (see Table 4). Organic analyses of sediment sample PM-DS-01 showed the presence of three compounds, including the common laboratory contaminant methylene chloride at an estimated 20 ug/l (see Table 6).

6.3 Water and Sediment Sample PM-SW-01

Water and sediment samples PM-SW-01 were collected from the u-shaped pond where cooling water was contained during the plant's operation (see Figure 2).

Inorganic laboratory analyses of water sample PM-SW-01 showed the presence of ten constituents, four of which are priority pollutants. In ug/l, they include: chromium (260), copper (12), lead (9.2), and zinc (20) (see Table 3). Inorganic analyses of sediment sample PM-SW-01 indicated the presence of 18 constituents, seven of which are priority pollutants. In mg/kg, they are: beryllium (2.8), chromium (1,600), copper (28), nickel (51), lead (7.5), zinc (62), and mercury (.10) (see Table 5).

Results of the organic laboratory analyses of water sample PM-SW-01 revealed the presence of one compound, acetone (22 ug/l) (see Table 4). Organic analyses of sediment sample PM-SW-01 showed the presence of one unidentified compound and methylene chloride (120 ug/kg) (see Table 6).

6.4 Water and Sediment Sample PM-SW-02

Water and sediment samples PM-SW-02 were collected from an area of ponded water located between the main processing building and the steam building (see Figure 2).

Results of the inorganic laboratory analyses of water sample PM-SW-02 indicated the presence of 12 constituents, four of which are priority pollutants. In ug/l, they are: chromium (54), copper (21), lead (13), and zinc (30) (see Table 3). Laboratory analyses of sediment sample PM-SW-02 showed the presence of 11 constituents, four of which are priority pollutants. In mg/kg, they are: chromium (4,100), copper (15), nickel (47), and zinc (85) (see Table 5).

Organic analyses of water sample PM-SW-02 showed the presence of acetone at 36 ug/l only (see Table 4). Results of the organic analyses of sediment sample PM-SW-02 revealed the presence of 11 compounds, nine of which were unidentified and two of which were the priority pollutants methylene chloride (20 ug/kg, estimated) and bis (2-ethylhexyl) phthalate (300 ug/kg, estimated) (see Table 6).

6.5 Water and Sediment Sample PM-SW-03

Water and sediment samples PM-SW-03 were collected from a drainage ditch which flows through the center of the site and eventually to Hang Kettle Creek (see Figure 2).

Results of the inorganic laboratory analyses of water sample PM-SW-03 indicated the presence of 12 constituents, four of which are considered priority pollutants. In ug/l, they are: chromium (3,000), nickel (320), lead (22), and zinc (55) (see Table 3). Of the six water samples, the levels of chromium, lead, and zinc were the highest detected; also, nickel was detected in no other water sample. Inorganic analyses of sediment sample PM-SW-03 revealed the presence of 17 constituents, seven of which are priority pollutants. In mg/kg, they are: arsenic (19), beryllium (9.8), chromium (62,000), copper (120), nickel (790), lead (650), and zinc (510) (see Table 5). The levels of beryllium, copper, lead, and zinc were the highest detected. The levels of chromium and nickel were exceeded in soil sample PM-SS-02 (FAS waste) only.

Laboratory results of organic analyses of water sample PM-SW-03 indicated the presence of acetone (27 ug/l) and benzyl alcohol (41 ug/l) (see Table 4). Organic analyses of sediment sample PM-SW-03 showed the presence of three unidentified compounds and methylene chloride at an estimated 20 ug/l (see Table 6).

6.6 Water Sample PM-CW-01

Water sample PM-CW-01 was collected from a production well for the City of Aberdeen located 1/2 mile east-southeast of the site (see Figure 3). The well is 485 feet deep and was installed by the Army in 1942. Subsequently abandoned, it was renovated for reuse in 1971.

Results of inorganic analyses of water sample PM-CW-01 showed the presence of ten constituents, two of which, lead (6 ug/l) and zinc (11 ug/l), are priority pollutants (see Table 3).

Organic analyses of water sample PM-CW-01 revealed only the common laboratory contaminant, acetone (24 ug/l) (see Table 4).

6.7 Surface Soil Sample PM-SS-01

Surface composite soil sample PM-SS-01 was collected from the field southeast of the site where FAS was allegedly spread (see Figure 2).

Results of the inorganic analyses of soil sample PM-SS-01 indicated the presence of 19 constituents, nine of which are priority pollutants. In mg/kg, they are: arsenic (21), beryllium (5.4), cadmium (3.4), chromium (6,500), copper (52), nickel (79), lead (160), zinc (160), and mercury (0.16) (see Table 5).

Organic analyses of soil sample PM-SS-01 showed the presence of methylene chloride (67 ug/kg) and one unidentified compound (see Table 6).

6.8 Soil Sample PM-SS-02

Soil sample PM-SS-02 was collected from the mounds of purple-hued, crystalline material (presumably FAS waste) stockpiled in the steam building (see Figure 2).

Laboratory analyses of sample PM-SS-02 showed the presence of 13 inorganic constituents, including five priority pollutants. In mg/kg, they are: chromium

(100,000), nickel (6,900), lead (190), zinc (120), and mercury (0.28) (see Table 5). The levels of chromium, nickel, and mercury were the highest detected.

Results of organic analyses of PM-SS-02 showed the presence of only one compound, the laboratory contaminant methylene chloride, at an estimated 10 ug/kg (see Table 6).

7.0 DISCUSSION OF ANALYTICAL RESULTS

7.1 Inorganics

7.11 Water

Chromium was the most widely distributed and most significant site contaminant. It was detected in each onsite surface water sample collected with concentrations ranging from 54 to 3,000 ug/l. A comparison of stream water samples clearly demonstrates the contribution of chromium from the site to Hang Kettle Creek. Analyses of the City of Aberdeen public water supply well showed no evidence of contamination. However, since the direction of groundwater flow in the area has not been established, a definitive statement with regard to the presence or absence of site contaminants in the groundwater cannot be made.

7.12 Soil and Sediment

Chromium was detected in each onsite soil and sediment sample collected. Concentrations ranged from 1,600 mg/kg in the u-shaped (cooling water) pond sediment to 100,000 mg/kg in the sample presumed to be FAS waste.

Clearly, contaminants have exceeded the boundaries of the site. Downstream sediment sample PM-DS-01 was found to contain 12 times the level of chromium of the upstream sample. Surface soil sample PM-SS-01, collected from the adjacent field where FAS was allegedly spread, also revealed elevated levels of chromium compared to the upstream sediment sample. Aside from the FAS sample, sediment sample PM-SW-03, collected from the stream that drains the site, was found to

contain the highest concentration of chromium. The fact that FAS is water soluble makes the continued offsite migration of chromium into Hang Kettle Creek likely.

7.2 Organics

Discounting acetone and methylene chloride, common laboratory contaminants, only two compounds, bis (2-ethylhexyl) phthalate and benzyl alcohol, were identified onsite; neither was detected offsite. Unidentified compounds were detected in each soil or sediment sample except PM-SS-02 (FAS). Three compounds, cyclopentaneundecanoic acid methyl ester, palmitic acid, and DDE, likely associated with past agricultural practices, were identified in upstream sediment sample PM-US-01.

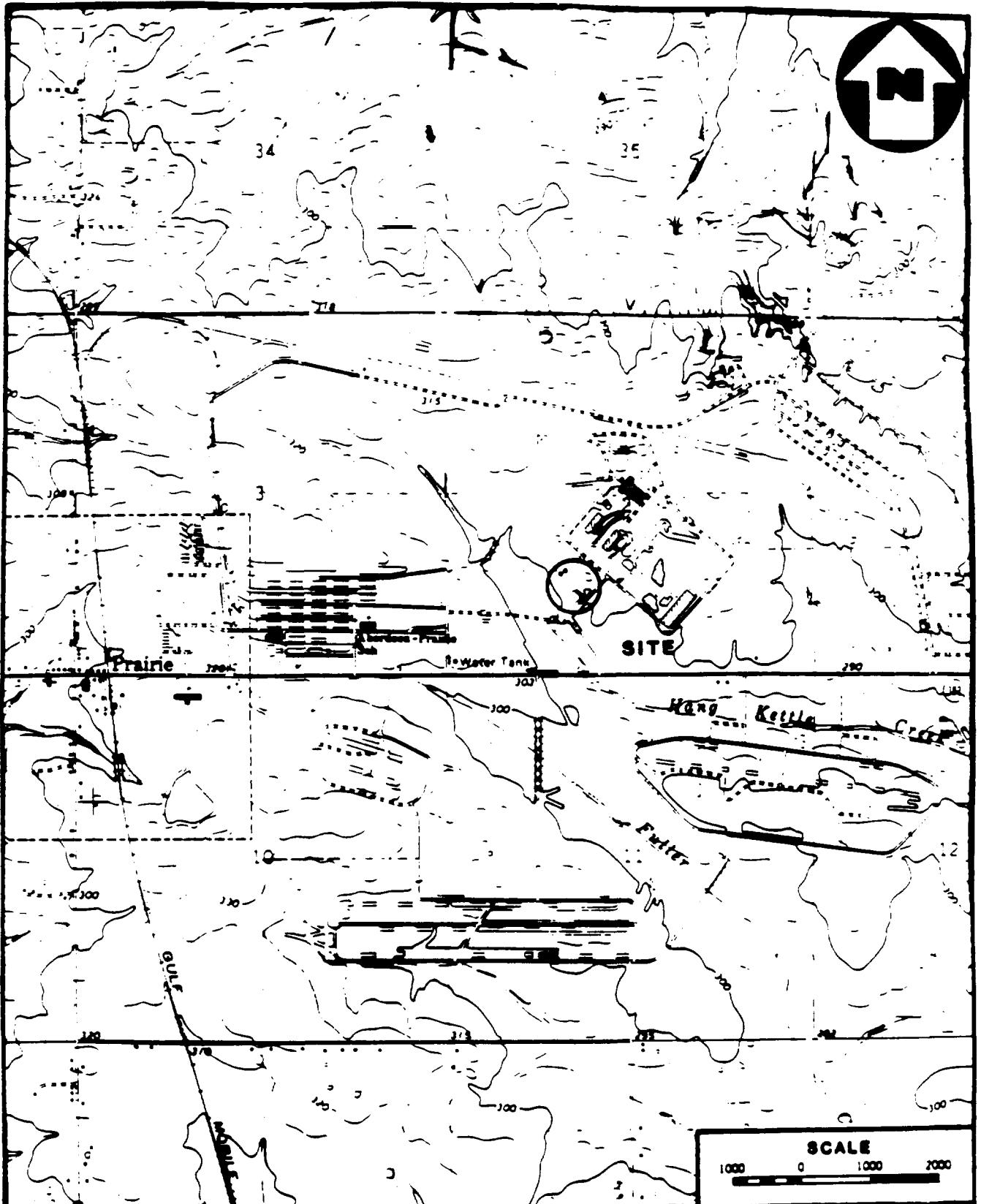
8.0 METHODOLOGY

All sample collection, sample preservation and chain-of-custody procedures used during this investigation were in accordance with the standard operating procedures as specified in Sections 3, 4, and 6 of the Water Surveillance Branch Standard Operating Procedures and Quality Assurance Manual (Draft); United States Environmental Protection Agency, Region IV, Environmental Services Division, August 29, 1980 and all revisions to the SOP addressed in the following correspondences:

- Blackwell, P. (October 21, 1983) Changes in Sampling Procedures.
- Blackwell, P. (January 11, 1985) Changes in Sampling Requirements.
- Franklin, R. (January 31, 1985) Decontamination Procedures, Unused Sample Containers and Residential Well Purging.
- Lair, D. (September 10, 1984) Solvents Used to Clean Sampling Equipment.
- Wilson, C. (December 14, 1983) Region IV Sampling SOP Revisions.

All laboratory analyses and laboratory quality assurance procedures used during this investigation were in accordance with standard procedures and protocols as specified in the Analytical Support Branch Operations and Quality Assurance Manual; United States Environmental Protection Agency, Region IV, Environmental Services Division; April 1982 or as specified by the existing United States

Environmental Protection Agency standard procedures and protocols for contract analytical laboratory program.

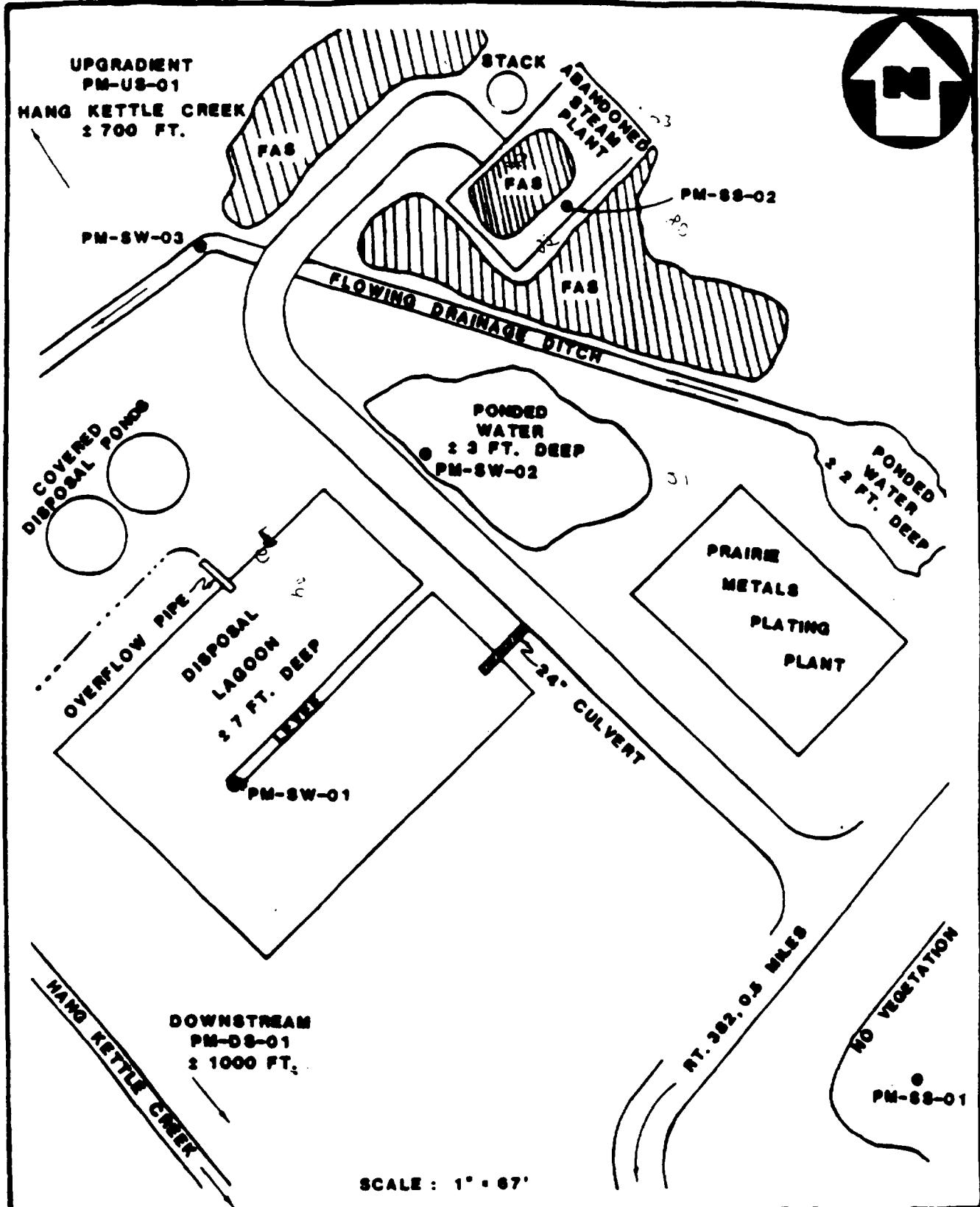


BASE MAP IS A PORTION OF THE U.S.G.S. 7.5
MINUTE QUADRANGLE PRAIRIE, MISSISSIPPI 1960

SITE LOCATION MAP

PRAIRIE METALS & CHEMICAL COMPANY
PRAIRIE, MISSISSIPPI

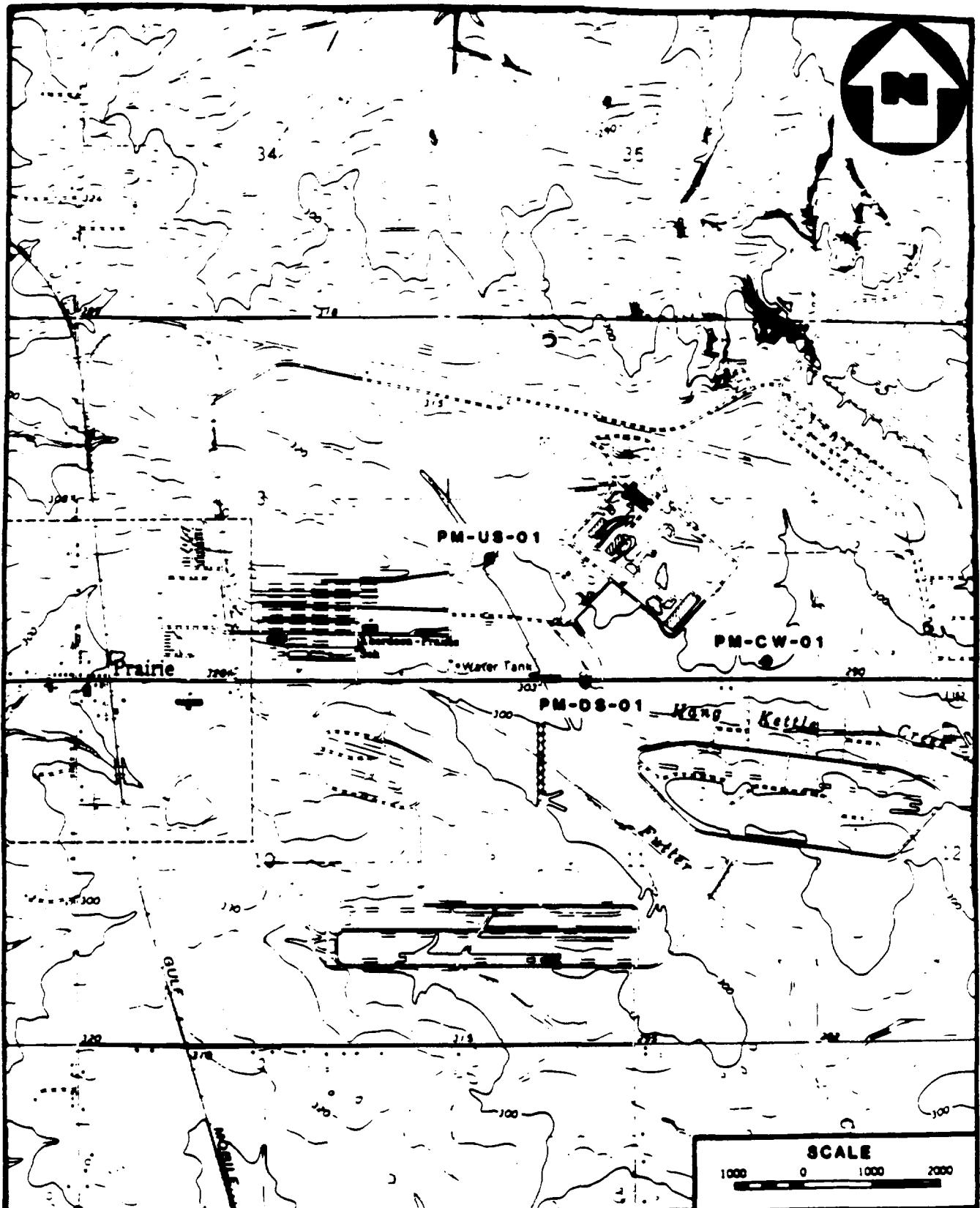
FIGURE 1



SAMPLING LOCATIONS MAP
PRAIRIE METALS & CHEMICAL COMPANY
PRAIRIE, MISSISSIPPI

FIGURE 2

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**SAMPLE LOCATIONS
PRAIRIE METALS & CHEMICAL COMPANY
PRAIRIE, MISSISSIPPI**

FIGURE 3

Table 1
Prairie Metals and Chemical Company
Prairie, Mississippi
Sample Code Descriptions

<u>Sample Code</u>	<u>Description</u>
PM-US-01	Upstream water and sediment samples, Hang Kettle Creek
PM-DS-01	Downstream water and sediment samples, Hang Kettle Creek
PM-SW-01	Onsite, U-shaped pond, water and sediment samples
PM-SW-02	Onsite pond, east of U-shaped pond, water and sediment samples
PM-SW-03	Onsite stream, water and sediment samples
PM-SS-01	Surface soil composite, field southeast of site
PM-SS-02	Sample of material stockpiled in steam building
PM-CW-01	Public water supply well, City of Aberdeen, 1/2 mile east-southeast of site, 485 feet deep

Table 2
Field Measurements
Prairie Metals and Chemical Company
February 26, 1985

<u>Parameter</u>	<u>PM-US-01</u>	<u>PM-DS-01</u>	<u>PM-SW-01</u>	<u>PM-SW-02</u>	<u>PM-SW-03</u>	<u>PM-CW-01</u>
Temp. °C.	14	14	14	17	16	20
pH (s.u.)	6.9	6.7	7.2	7.4	6.2	7.8
Time	1005	1055	1125	1200	1220	1535

Table 3
Prairie Metals and Chemical Company
Water Samples
Metals Analyses (a)
Results in ug/l (ppb)
February 26, 1985

<u>Element</u>	<u>PM-US-01</u>	<u>PM-DS-01</u>	<u>PM-SW-01</u>	<u>PM-SW-02</u>	<u>PM-SW-03</u>	<u>PM-CW-01</u>
Silver*	-	15	-	-	-	-
Barium	72	-	-	72	-	54
Cobalt	-	-	-	-	35	-
Chromium*	-	28	260	54	3,000	-
Copper*	17	17	12	21	-	-
Nickel*	-	-	-	-	320	-
Lead*	15	12	9.2	13	22	6
Zinc*	47	33	20	30	55	11
Mercury*	0.96	-	-	-	-	-
Aluminum	2,200	3,000	380	510	2,400	52
Manganese	64	58	66	41	660	37
Calcium	44,000	26,000	78,000	220,000	200,000	11,000
Magnesium	3,600	2,000	3,300	7,100	8,800	2,000
Iron	3,100	2,900	390	610	6,900	60
Sodium	8,000	5,400	12,000	5,800	11,000	46,000
Potassium	1,400	1,700	-	4,100	3,300	2,500

* Priority Pollutant

- Material was analyzed for but not detected above the minimum quantitation limit.

(a) This data has not been subjected to a Quality Control review. Results should be limited to site screening purposes only.

Table 4
Prairie Metals and Chemical Company
Water Samples
Organic Analyses (a)
Results in ug/l (ppb)
February 26, 1985

<u>Compound</u>	<u>PM-US-01</u>	<u>PM-DS-01</u>	<u>PM-SW-01</u>	<u>PM-SW-02</u>	<u>PM-SW-03</u>	<u>PM-CW-01</u>
<u>Purgeable and Miscellaneous Organics</u>						
Acetone	30	16	22	36	27	24
<u>Extractable and Miscellaneous Organics</u>						
Benzyl Alcohol	-	-	-	-	41	-
<u>Chlorinated Pesticides, PCBs, and Other Chlorinated Compounds</u>						
None Detected						

* Priority Pollutant

- Material was analyzed for but not detected above the minimum quantitation limit.

(a) This data has not been subjected to a Quality Control review. Results should be limited to site screening purposes only.

Table 5
Prairie Metals and Chemical Company
Soil and Sediment Samples
Metals Analyses (Dry Wt.) (a)
Results in mg/kg (ppm)
February 26, 1985

<u>Element</u>	<u>PM-US-01</u>	<u>PM-DS-01</u>	<u>PM-SW-01</u>	<u>PM-SW-02</u>	<u>PM-SW-03</u>	<u>PM-SS-01</u>	<u>PM-SS-02</u>
Arsenic*	6.9	69	-	-	19	21	-
Barium	220	400	130	100	380	410	-
Beryllium*	3.3	7.4	2.8	-	9.8	5.4	-
Cadmium*	-	-	-	-	-	3.4	-
Cobalt	-	30	13	-	110	24	710
Chromium*	100	1,200	1,600	4,100	62,000	6,500	100,000
Copper*	34	53	28	15	120	52	-
Nickel*	26	92	51	47	790	79	6,900
Lead*	52	120	7.5	-	650	160	190
Tin	-	-	24	-	-	-	-
Vanadium	110	330	100	38	350	330	800
Zinc*	280	200	62	85	510	160	120
Mercury*	0.20	-	0.10	-	-	0.16	0.28
Aluminum	29,000	88,000	22,000	9,300	92,000	76,000	930
Manganese	710	1,000	320	280	1,000	360	5,000
Calcium	12,000	21,000	6,600	45,000	82,000	16,000	4,200
Magnesium	2,700	7,600	1,800	1,300	12,000	5,300	2,900
Iron	46,000	110,000	32,000	15,000	130,000	96,000	420,000
Sodium	700	1,300	660	-	1,200	1,400	1,300
Potassium	1,000	3,200	510	-	3,500	2,100	-

* Priority Pollutant

- Material was analyzed for but not detected above the minimum quantitation limit.

(a) This data has not been subjected to a Quality Control review. Results should be limited to site screening purposes only.

Table 6
Prairie Metals and Chemical Company
Soil and Sediment Samples
Organic Analyses (Dr., Wt.) (a)
Results in ug/kg (ppb)
February 26, 1985

<u>Compound</u>	<u>PM-US-01</u>	<u>PM-DS-01</u>	<u>PM-SW-01</u>	<u>PM-SW-02</u>	<u>PM-SW-03</u>	<u>PM-SS-01</u>	<u>PM-SS-02</u>
Purgeable and Miscellaneous Organics							
Methylene Chloride*	410	20J	120	20J	20J	67	10J
Extractable and Miscellaneous Organics							
Bis (2-Ethylhexyl) Phthalate*	-	-	-	300J	-	-	-
Cyclopentaneundecanoic Acid, Methyl Ester	300JN	-	-	-	-	-	-
Hexadecanoic (Palmitic) Acid	900JN	-	-	-	-	-	-
Unidentified Compounds (No.)	1,000J(3)	2,000J(2)	2,000J(1)	30,000J(9)	4,000J(3)	2,000J(1)	-
Chlorinated Pesticides, PCBs, and Other Chlorinated Compounds							
4,4'-DDE*	42	-	-	-	-	-	-
* Priority Pollutant							
- Material was analyzed for but not detected above the minimum quantitation limit.							
(a) This data has not been subjected to a Quality Control review. Results should be limited to site screening purposes only.							
J Estimated value							
N Presumptive evidence of presence of material.							

N

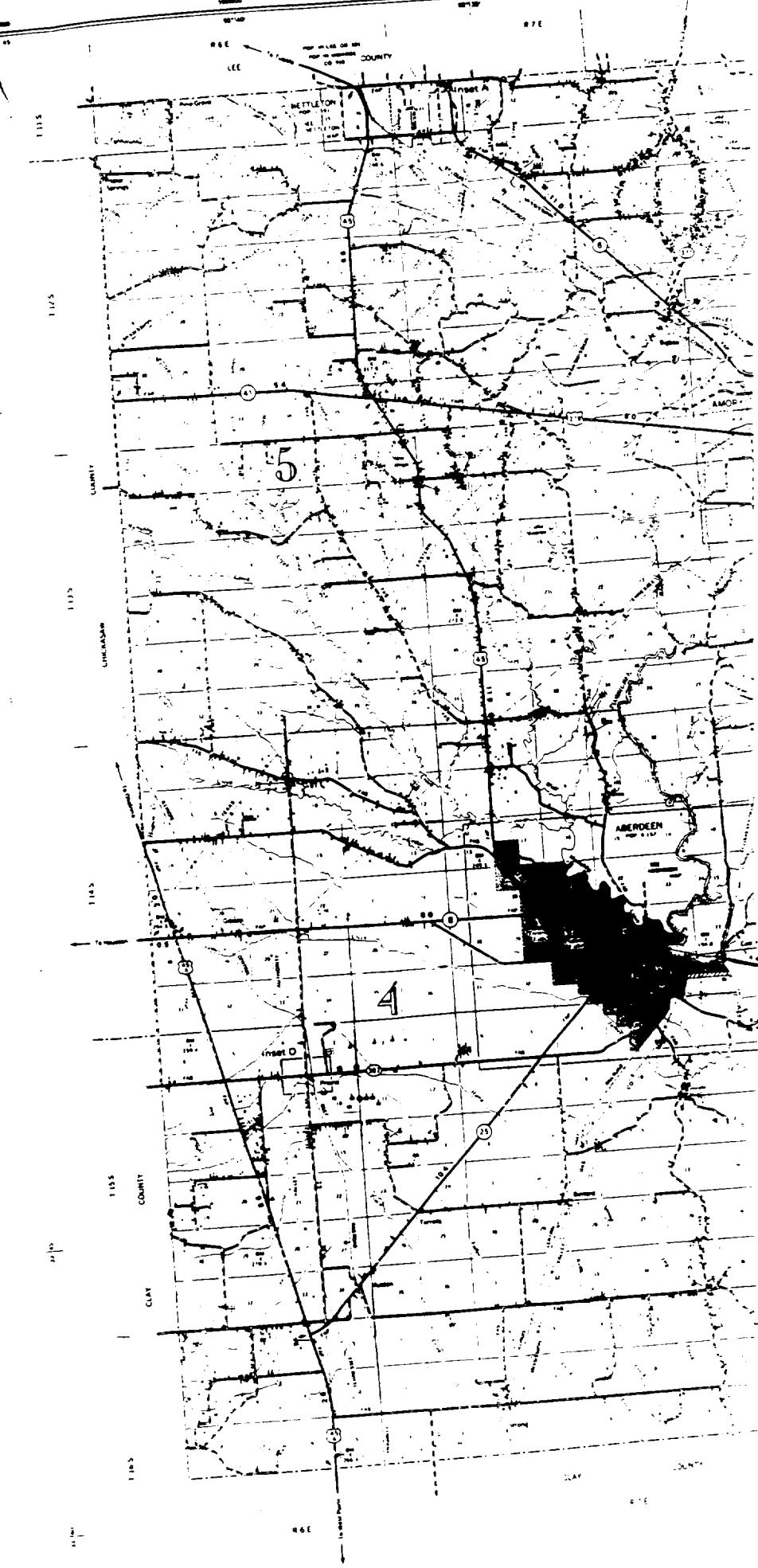
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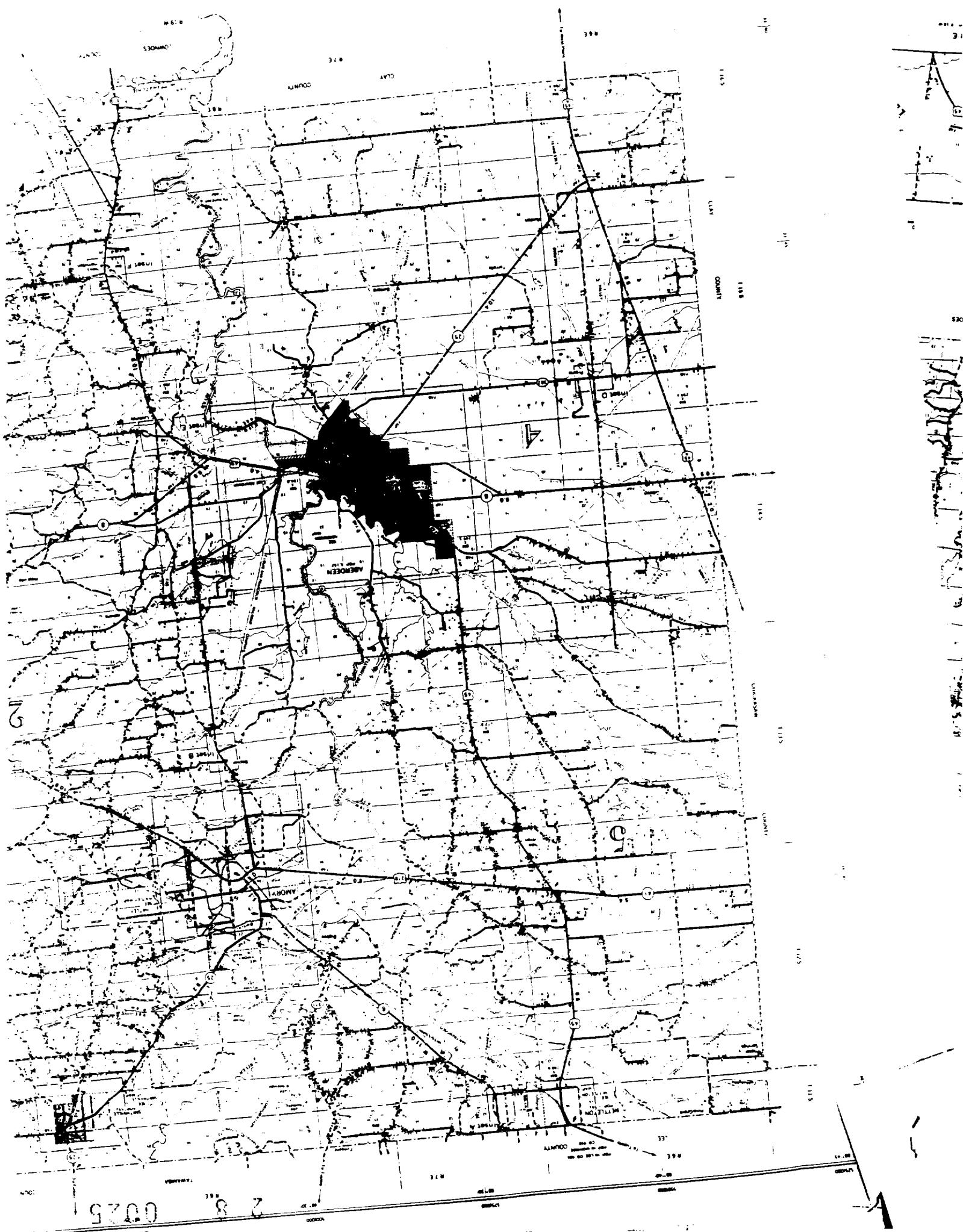
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Sources

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3. Keady, D.M., 1962. Geologic study along Highway 25 from Tennessee line to Meridian, Mississippi. Mississippi Bureau of Geology Bulletin 94. 64p.
4. Monroe County, Mississippi Soil Survey, 1961. USDA Soil Conservation Service.
5. Environmental Protection Agency (EPA) File, Prairie Metals and Chemical Company, Prairie, Mississippi.
6. EPA, Region IV, Environmental Services Division, 1980. Water surveillance branch standard operations procedures and quality assurance manual (draft).
7. EPA, Region IV, Environmental Services Division, 1982. Analytical support branch operations and quality assurance manual.
8. Byars, Ralph. City Manager, City of Aberdeen, personal communication, July 25, 1985.
9. Hardage, James. Mississippi Bureau of Pollution Control, personal communication, July 23, 1985.
10. Byars, Ralph. City Manager, City of Aberdeen, personal communication, November 19, 1985.

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2 8 0026

2 8 0027

DEC 24 1985

Mr. Ralph Byars

City Administrator
P. O. Box 96
Aberdeen, Mississippi 39730

Dear Mr. Byars:

Enclosed is a copy of the final report on the February 16, 1985 Site Investigation of Prairie Textile and Chemical Company in Prairie, Mississippi. If you have any questions, please contact me at (601) 267-1214.

Sincerely,

Delores A. Scott
Environmental Director
Investigation & Compliance Section

Enclosure

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NO VACCINATION

RT-382, 0.5 mi

PRairie METALS

SCALES / 105

HANS KETTLE CREEK

L6V12
17 DECEMBER 1961

20
PONO
MAY 1981

1902
1903
1904
1905
1906

PRATICIENS
MÉTIERS
PLATINE
D'OR

WATERFALL
PONDEO

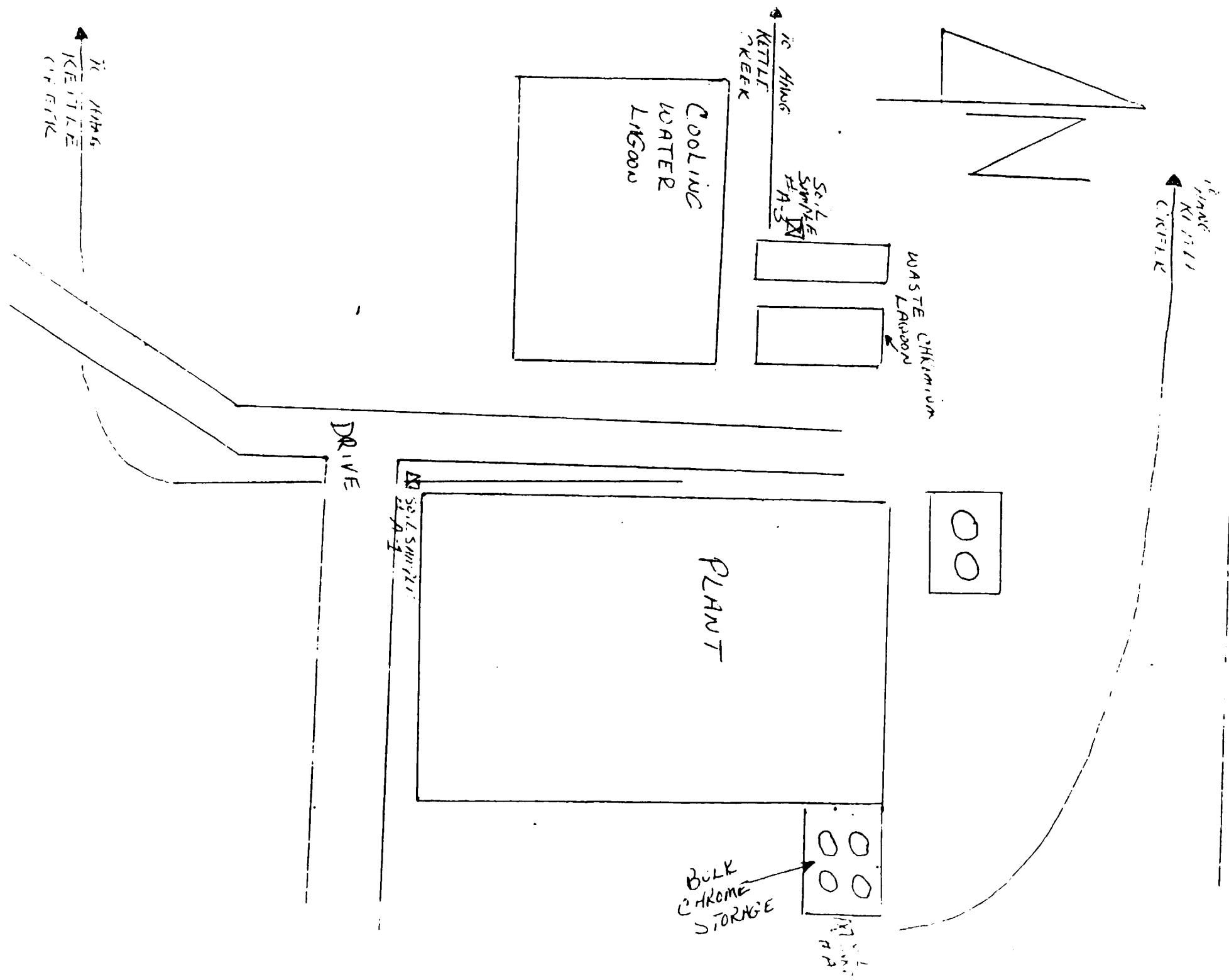
三

GR PROPS

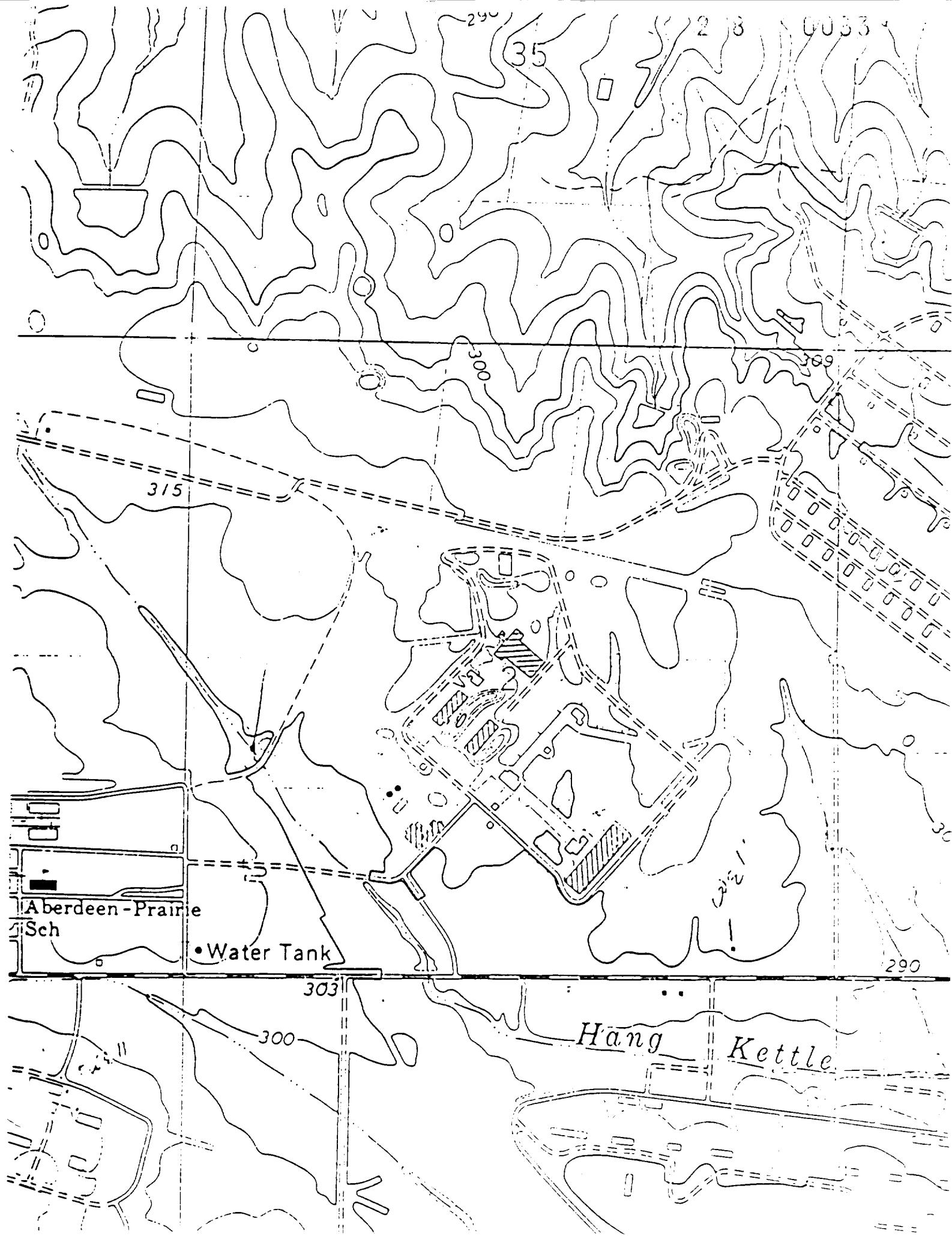
**ABANDONED
STEAM
PLANT**

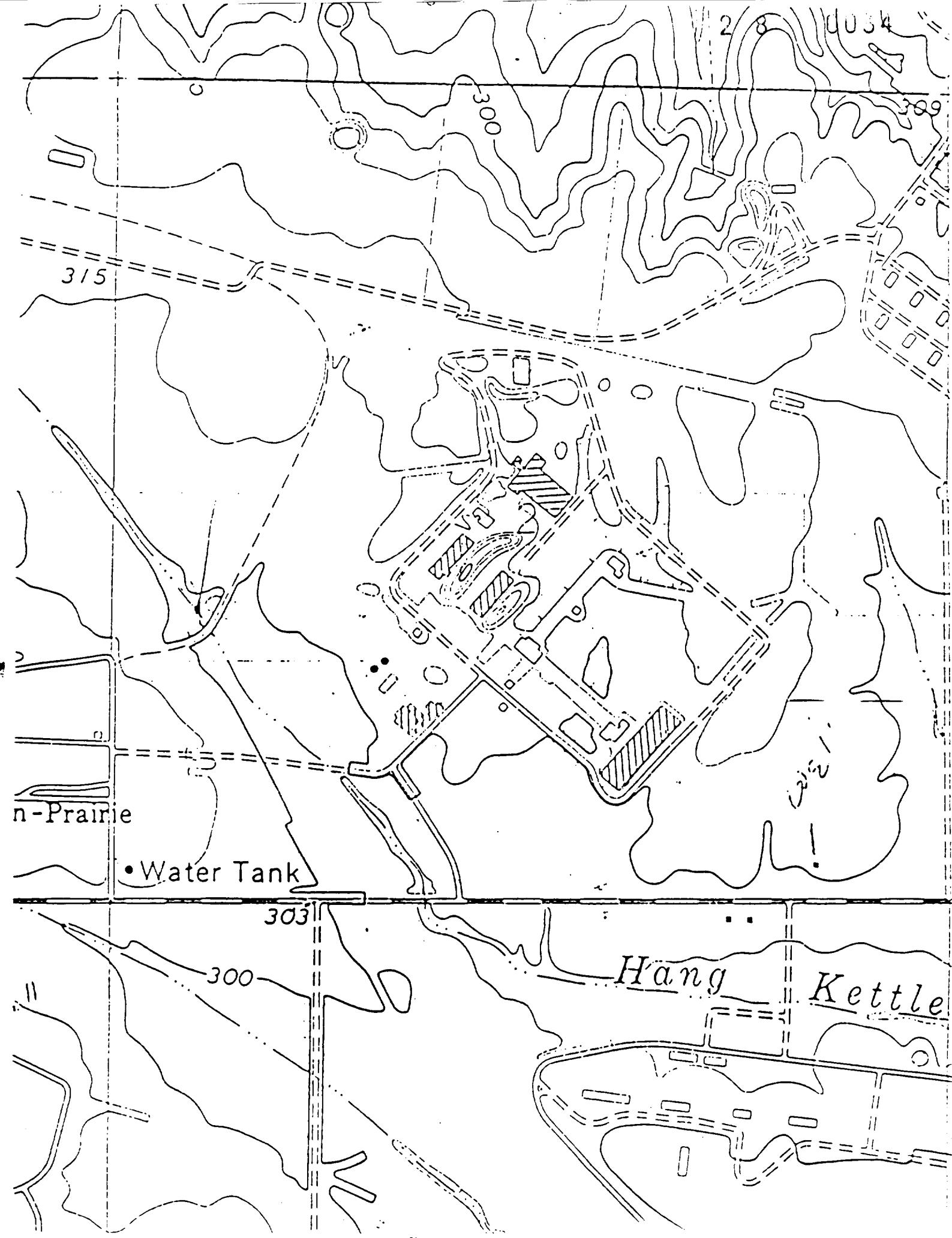
A detailed map of a coastal area. At the top, there is a small letter 'C'. Below it, a rectangular area contains the text 'ABANDONED STEAM PLANT'. To the right, a hillside is labeled 'HOT SPRINGS'. A large body of water is on the right, with a peninsula extending into it. On this peninsula, the text 'FISHING PORT' is written vertically. Further down the coast, the text 'FISHING VILLAGE' is written vertically. A circular stamp with the letters 'EX-1' is located on the left side of the map. The map also shows a river system originating from the hills and flowing towards the sea.

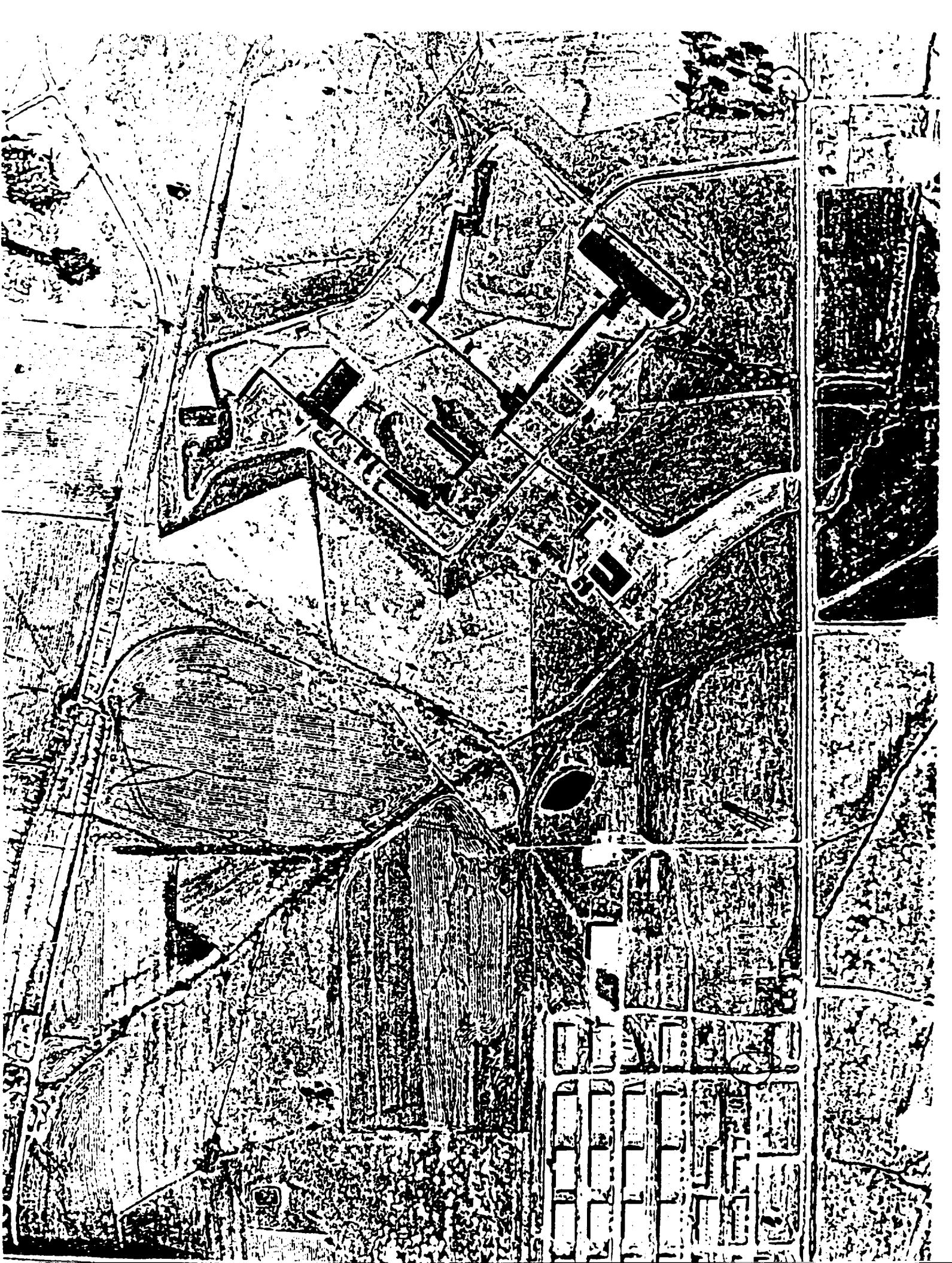
2 8 0030

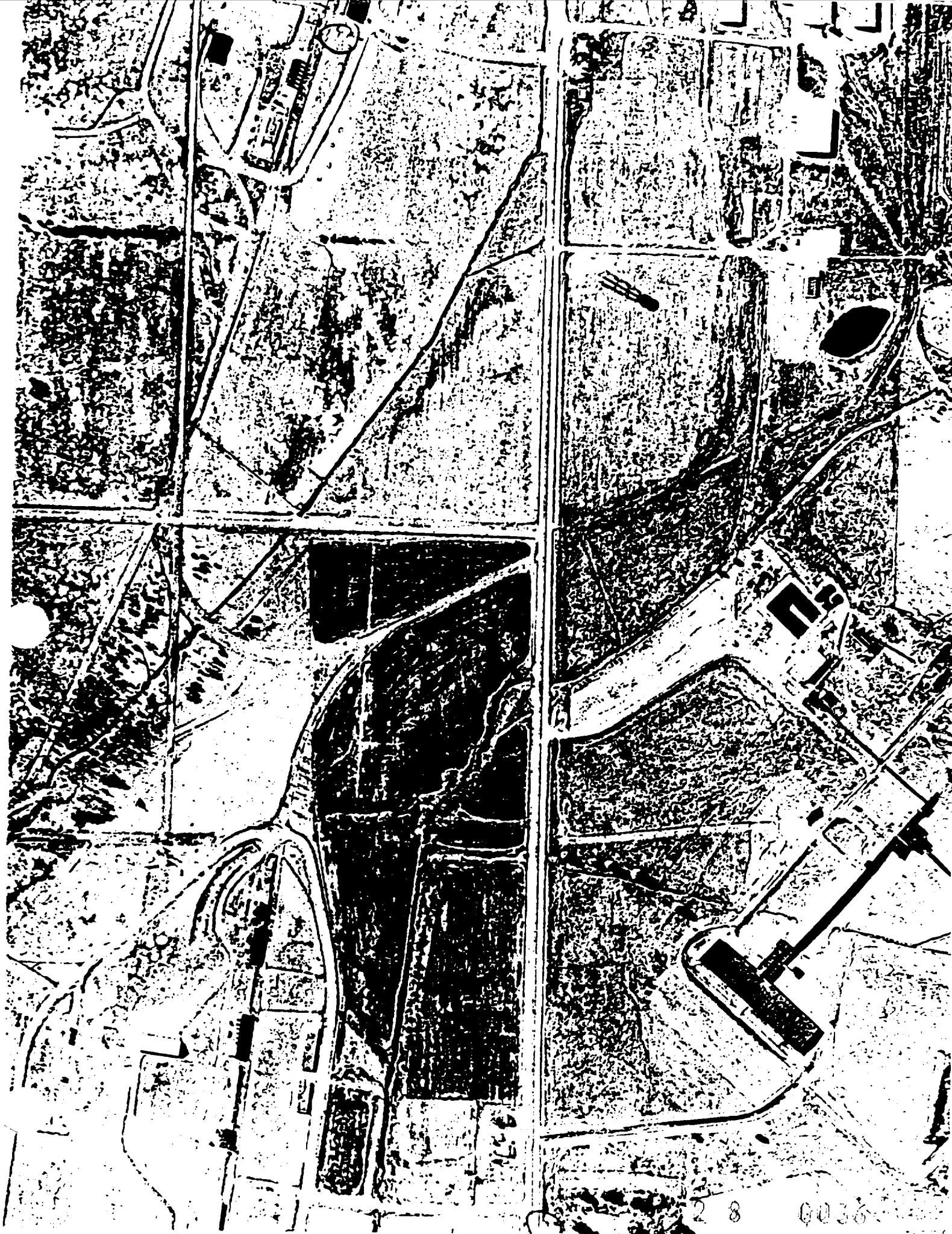


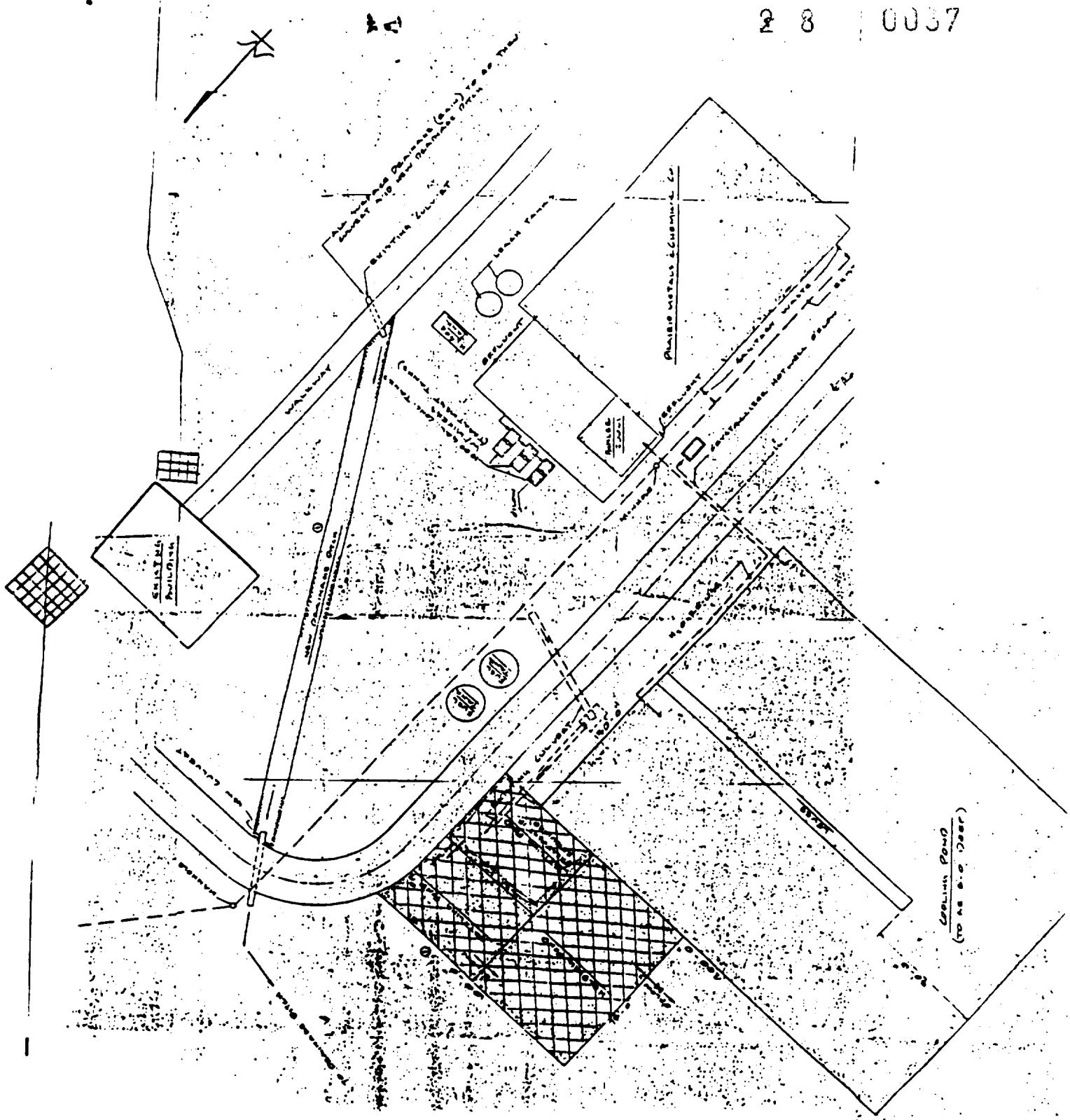
2 8 0032











DISPOSAL SITE

2 8 0038

APPENDIX A

SAMPLE AND ANALYSIS MANAGEMENT SYSTEM
FPA-FSD, REG IV
ATHENS GEORGIA

05/13/85

METALS
WATER

SAMPLE NO.: 85C6762 SAMPLE TYPE: MONOL

PROJECT NO.: 85-102 PROGRAM ELEMENT: NSF
SOURCE: PRAIRIE METALS & CHE
CITY: PRAIRIE STATE: MS

STATION I.D.: PM-US-01
STORED STATION NO.:

SAMPLE COLLECTION: START DATE/TIME 02/26/85
SAMPLE COLLECTION: STOP DATE/TIME 00/00/00

COLLECTED BY: M. PROFIT RECEIVED FROM:
SAMPLE REC'D DATE/TIME 00/00/00 REC'D BY:
SEALED:

CHEMIST: MAW
ANALYTICAL METHOD:

CASE NO.: 3702 ORG SAMPLE NO.: DR313 INORG SAMPLE NO.: MDR542
CONTRACT LABORATORY(ORGANIC): COMPUCHEM
CONTRACT LABORATORY(INORGANIC): CHEMTECH

REMARKS:
REMARKS:

SAMPLE LOG VERIFIED BY: PLB SAMPLE DATA VERIFIED BY: MAW

REMARKS
THIS DATA HAS NOT BEEN SUBJECT TO A QC REVIEW.
DATA SHOULD BE LIMITED TO SITE SCREENING.

*****ANALYTICAL RESULTS*****

RESULTS	UNITS	COMPOUND
800	UG/L	SILVER
500	UG/L	ARSENIC
NA	UG/L	BORON
72	UG/L	BARIUM
500	UG/L	BERYLLIUM
500	UG/L	CADMIUM
200	UG/L	COBALT
100	UG/L	CHROMIUM
17	UG/L	COPPER
NA	UG/L	MOLYBDENUM
200	UG/L	NICKEL
15	UG/L	LEAD
500	UG/L	ANTIMONY
500	UG/L	SELENIUM
300	UG/L	TIN
NA	UG/L	STRONTIUM
NA	UG/L	TELLURIUM
NA	UG/L	TITANIUM
100	UG/L	THALLIUM
200	UG/L	VANADIUM
NA	UG/L	YTTRIUM
47	UG/L	ZINC
NA	UG/L	ZIRCONIUM
0.96	UG/L	MERCURY
2300	UG/L	ALUMINUM
66	UG/L	MANGANESE
44	MG/L	CALCIUM
3.6	MG/L	MAGNESIUM
3.1	MG/L	IRON
8.0	MG/L	SODIUM
1.4	MG/L	POTASSIUM

SAMPLE AND ANALYSIS MANAGEMENT SYSTEM
EPA-ESD REG IV
ATHENS GEORGIA

05/13/85

METALS
WATER

SAMPLE NO.: A5C6763 SAMPLE TYPE: MONW1

PROJECT NO.: 85-102 PROGRAM ELEMENTS: NSF
SOURCE: PRAIRIE METALS & CHE
CITY: PRAIRIE STATE: MS

STATION I.D.: PM-DS-01
STORED STATION NO.:

SAMPLE COLLECTION: START DATE/TIME: 02/26/85
SAMPLE COLLECTION: STOP DATE/TIME: 00/00/00

COLLECTED BY: M. PROFIT RECEIVED FROM:
SAMPLE REC'D DATE/TIME: 00/00/00 REC'D BY:
SEALED:

CHEMIST: MAW
ANALYTICAL METHODS:

CASE NO.: 3702 URG SAMPLE NO.: DH314 INORG SAMPLE NO.: MDH543
CONTRACT LABORATORY(ORGANIC): COMPUCHEM
CONTRACT LABORATORY(INORGANIC): CHEMTECH

REMARKS:
REMARKS:

SAMPLE LOG VERIFIED BY: PLR SAMPLE DATA VERIFIED BY: MAW

REMARKS
THIS DATA HAS NOT BEEN SUBJECT TO A QC REVIEW.
DATA SHOULD BE LIMITED TO SITE SCREENING.

*****ANALYTICAL RESULTS*****

RESULTS	UNITS	COMPOUND
15	UG/L	SILVER
511	UG/L	ARSENIC
NA	UG/L	MORON
5011	UG/L	BARIUM
511	UG/L	BERYLLIUM
511	UG/L	CADMIUM
200	UG/L	COPALT
28	UG/L	CHROMIUM
17	UG/L	COPPER
NA	UG/L	MOLYBDENUM
200	UG/L	NTCKED
12	UG/L	LEAD
500	UG/L	ANTIMONY
511	UG/L	SELENIUM
300	UG/L	TIN
NA	UG/L	STRONTIUM
NA	UG/L	TELLURIUM
NA	UG/L	TITANIUM
1011	UG/L	THALLIUM
200	UG/L	VANADIUM
NA	UG/L	YTTRIUM
33	UG/L	ZINC
NA	UG/L	ZIRCONIUM
0.211	UG/L	MERCURY
3000	UG/L	ALUMINUM
88	UG/L	MANGANESE
26	UG/L	CALCIUM
2.0	UG/L	MAGNESIUM
2.9	UG/L	IRON
5.4	UG/L	SODIUM
1.7	UG/L	POTASSIUM

*****FOOTNOTES*****
 *A=AVERAGE VALUE *NA=NOT ANALYZED *N/A=INTERFERENCES
 *J=ESTIMATED VALUE *N=PRESUMPTIVE EVIDENCE OF PRESENCE OF MATERIAL
 *K=ACTUAL VALUE IS KNOWN TO BE LESS THAN VALUE GIVEN
 *L=ACTUAL VALUE IS KNOWN TO BE GREATER THAN VALUE GIVEN
 *U=MATERIAL WAS ANALYZED FOR BUT NOT DETECTED. THE NUMBER IS
 THE ESTIMATED MINIMUM QUANTITATION LIMIT.

SAMPLE AND ANALYSIS MANAGEMENT SYSTEM
EPA-FSD, REG IV
ATHENS, GEORGIA

05/13/85

METALS
WATER

SAMPLE NO.: 85C6764 SAMPLE TYPE: MONWI

PROJECT NO.: 85-102 PROGRAM ELEMENT: NSF
SOURCE: PRAIRIE METALS & CHE
CITY: PRAIRIE STATE: MS

STATION ID: PM-SW-01
STORED STATION NO:

SAMPLE COLLECTION: START DATE/TIME 02/26/85
SAMPLE COLLECTION: STOP DATE/TIME 00/00/00

COLLECTED BY: M PROFIT RECEIVED FROM:
SAMPLE REC'D DATE/TIME 00/00/00 REC'D BY:
SEALED:

CHEMIST: MAW
ANALYTICAL METHODS:

CASE NO.: 3702 DRG SAMPLE NO.: DR315 INORG SAMPLE NO.: MDR544
CONTRACT LABORATORY(ORGANIC): COMPUCHEM
CONTRACT LABORATORY(INORGANIC): CHEMTECH

REMARKS:

REMARKS:

SAMPLE LOG VERIFIED BY: P.H. SAMPLE DATA VERIFIED BY: MAW

REMARKS
THIS DATA HAS NOT BEEN SUBJECT TO A QC REVIEW.
DATA SHOULD BE LIMITED TO SITE SCREENING.

*****ANALYTICAL RESULTS*****

RESULTS	UNITS	COMPOUND
811	UG/L	SILVER
511	UG/L	ARSENIC
NA	UG/L	BORON
500	UG/L	BARTH
511	UG/L	BERYLLIUM
511	UG/L	CADMIUM
200	UG/L	COBALT
260	UG/L	CHROMIUM
12	UG/L	COPPER
NA	UG/L	MOLYBDENUM
200	UG/L	NICKEL
9.2	UG/L	LEAD
580	UG/L	ANTIMONY
511	UG/L	SELENIUM
300	UG/L	TIN
NA	UG/L	STRONTIUM
NA	UG/L	TELLURIUM
NA	UG/L	TITANIUM
100	UG/L	THALLIUM
200	UG/L	VANADIUM
NA	UG/L	YTTRIUM
20	UG/L	ZINC
NA	UG/L	ZIRCONIUM
0.21	UG/L	MERCURY
380	UG/L	ALUMINUM
66	UG/L	MANGANESE
78	MG/L	CALCIUM
3.3	MG/L	MAGNESIUM
0.39	MG/L	IRON
19	MG/L	SODIUM
11	MG/L	POTASSIUM

*****FOOTNOTES*****
 *A-AVERAGE VALUE *NA-NOT ANALYZED *NAI-INTERFERENCES
 *E-ESTIMATED VALUE *P-PRESUMPTIVE EVIDENCE OF PRESENCE OF MATERIAL
 *K-ACTUAL VALUE IS KNOWN TO BE LESS THAN VALUE GIVEN
 *L-ACTUAL VALUE IS KNOWN TO BE GREATER THAN VALUE GIVEN
 *U-MATERIAL WAS ANALYZED FOR BUT NOT DETECTED. THE NUMBER IS
 THE ESTIMATED MINIMUM QUANTITATION LIMIT.

SAMPLE AND ANALYSIS MANAGEMENT SYSTEM
EPA-FSD, REG IV
ATHENS GEORGIA

05/13/85

METALS
WATER

SAMPLE NO.: 85C6766 SAMPLE TYPE: MONW1

PROJECT NO.: 85-102 PROGRAM ELEMENT: NSF
SOURCE: PRATIE METALS & CHE
CITY: PRATIE

STATE: MS

STATION ID: PM-SW-02
STORED STATION NO:

SAMPLE COLLECTION: START DATE/TIME 02/25/85
SAMPLE COLLECTION: STOP DATE/TIME 00/00/00

COLLECTED BY: M. PROFIT RECEIVED FROM:
SAMPLE REC'D DATE/TIME 00/00/00 REC'D BY:
SEALED:

CHEMIST: MAW
ANALYTICAL METHODS:

CASE NO.: 3702 ORG SAMPLE NO.: DB317 INORG SAMPLE NO.: MUB546
CONTRACT LABORATORY(ORGANIC): COMPUCHEM
CONTRACT LABORATORY(INORGANIC): CHEMTECH

REMARKS:

REMARKS:

SAMPLE LOG VERIFIED BY: PLB SAMPLE DATA VERIFIED BY: MAW

REMARKS
THIS DATA HAS NOT BEEN SUBJECT TO A QC REVIEW.
DATA SHOULD BE LIMITED TO SITE SCREENING.

*****ANALYTICAL RESULTS*****

RESULTS	UNITS	COMPOUND
811	UG/L	SILVER
511	UG/L	ARSENIC
NA	UG/L	LEAD
72	UG/L	BARIUM
511	UG/L	BERYLLIUM
511	UG/L	CADMIUM
200	UG/L	COBALT
54	UG/L	CHROMIUM
21	UG/L	COPPER
NA	UG/L	MOLOBDENUM
200	UG/L	NICKEL
13	UG/L	LEAD
500	UG/L	ANTIMONY
511	UG/L	SELENIUM
300	UG/L	TIN
NA	UG/L	STRONTIUM
NA	UG/L	TELLURIUM
NA	UG/L	TITANIUM
100	UG/L	THALLIUM
200	UG/L	VANADIUM
NA	UG/L	YTTRIUM
30	UG/L	ZINC
NA	UG/L	ZIRCONIUM
0.211	UG/L	MERCURY
510	UG/L	ALUMINUM
41	UG/L	MANGANESE
270	MG/L	CALCIUM
7.1	MG/L	MAGNESIUM
0.61	MG/L	IRON
5.8	MG/L	SODIUM
4.1	MG/L	POTASSIUM

*****FOOTNOTES*****
 *A=AVERAGE VALUE *NA=NOT ANALYZED *N/A=INTERFRENCE
 *J=ESTIMATED VALUE *N=PRESUMPTIVE EVIDENCE OF PRESENCE OF MATERIAL
 *K=ACTUAL VALUE IS KNOWN TO BE LESS THAN VALUE GIVEN
 *L=ACTUAL VALUE IS KNOWN TO BE GREATER THAN VALUE GIVEN
 *U=MATERIAL WAS ANALYZED FOR BUT NOT DETECTED. THE NUMBER IS
 THE ESTIMATED MINIMUM QUANTITATION LIMIT.

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SAMPLE AND ANALYSIS MANAGEMENT SYSTEM
EPA-FSD, REC IV
ATHENS GEORGIA

PURGEABLE ORGANICS ANALYSIS
SEDIMENT/SOIL/SLUDGE(DRY wt.)

SAMPLE #1885C6774 SAMPLE TYPE: SEMI-

PROJECT NO.: 45-102 PROJECT ELEMENT: NSF
SOURCE: PRATHER PETALS & CHE STATE: MS
CITY: PRATHER

**STATION 100.8 PASS-02
STORET STATION-001**

SAMPLE COLLECTOR ID: START DATE/TIME: 02/26/85
SAMPLE COLLECTOR: STOP DATE/TIME: 09/09/00

COLLECTED BY: D. W. PROPTER RECEIVED FROM: _____
SAMPLE RECEIVED DATE/TIME: 02/06/00 REC'D BY: _____
SEALER: _____

**CHEMIST: AND
ANALYTICAL METHODS:**

CASE NO.: 3702 ORG SAMPLE NO.: DR4301 THORG SAMPLE NO.: HDS566 5.800 PG/KG E-XYLIC BENZENE
CONTRACT LABORATORY(ORGANIC): COMPICHEM 5.811 PG/KG E-XYLIC PEST
CONTRACT LABORATORY(THORGANIC): CHEMTECH 12.9 PG/KG DMSO

REMARKS

SAMPLE LOG VERIFIED BY: PBR SAMPLE DATA VERIFIED BY: ALA

~~***REMARKS***
THIS DATA HAS NOT BEEN SUBJECT TO A CC REVIEW.
DATA SHOULD BE LIMITED TO SITE SCREENING.~~

*****ANALYTICAL RESULTS*****

RESULTS	TESTS	COMPONENT
5.80	PG/KG	ACETYLIC ACID
5.80	PG/KG	ACRYLIC ACID FATTY ESTER
1.20	PG/KG	CHLOROETHANE
1.20	PG/KG	BROMOETHANE
1.20	PG/KG	ETHYL CHLORIDE
1.20	PG/KG	CHLOROETHYLENE
1.00	PG/KG	METHYLENE CHLORIDE
5.80	PG/KG	1,1-DICHLOROETHENE (1,1-DICHLOROETHYLENE)
5.80	PG/KG	1,1,1-TRICHLOROETHANE
5.80	PG/KG	TRANS-1,2-DICHLOROETHENE
5.80	PG/KG	CHLOROFORM
5.80	PG/KG	1,2-DICHLOROETHANE
5.80	PG/KG	1,1,1,1-TETRACHLOROETHANE
5.80	PG/KG	CARBON TETRACHLORIDE
5.80	PG/KG	Bromo-1,1-dichloroethane
5.80	PG/KG	1,2-DICHLOROPROPANE
5.80	PG/KG	TRANS-1,3-DICHLOROPROPENE
5.80	PG/KG	TRICHLOROETHYLENE (TRICHLOROETHYNE)
5.80	PG/KG	DECAINE
5.80	PG/KG	OTHEXYL CHLOROETHANE
5.80	PG/KG	1,1,2-TRICHLOROETHANE
5.80	PG/KG	OTS-1,3-DICHLOROPROPENE
1.00	PG/KG	2-CHLOROETHYL ETHER
5.80	PG/KG	6PDI-OPPER
5.80	PG/KG	1,1,2,2-TETRACHLOROETHANE
5.80	PG/KG	1PFRACHLOROETHENE (1PFRACHLOROETHYLENE)
5.80	PG/KG	10PDI-OP
5.80	PG/KG	CHLOROKETENE
5.80	PG/KG	ETHYL BENZENE
5.80	PG/KG	2-MXYLNE
5.80	PG/KG	OPP-XYLNE (MIXED)
1.00	PG/KG	101STOL

*A-AVERAGE VALUE *J=NOT ANALYZED *L=INTERFACES
*I=ESTIMATED VALUE *N=PRESUMPTIVE EVIDENCE OF PRESENCE OF MATERIAL
*K=ACTUAL VALUE IS KNOWN TO BE LESS THAN VALUE GIVEN
*L=ACTUAL VALUE IS KNOWN TO BE GREATER THAN VALUE GIVEN
*H=MATERIAL WAS ANALYZED FOR BUT NOT DETECTED. THE NUMBER IS
THE ESTIMATED MINIMUM QUANTITATIVE LIMIT.

SAMPLE AND ANALYSIS MANAGEMENT SYSTEM
200-ESD, REC-TV
ATHENS, GEORGIA

06/21/85 PURGEABLE ORGANICS ANALYSIS, MISC
SEDIMENT/SOIL/SLUDGE(DRY wt)

SAMPLE NO.: 85C6772 SAMPLE TYPE: SEDIM.

*****ANALYTICAL RESULTS*****

RESULTS	LOD: ug/kg	COMPOUND NAME
200		ACETONE
200		METHYL ETHYL KETONE
100		CARBON DISULFIDE
200		METHYL ISOBUTYL KETONE
200		METHYL ISOBUTYL KETONE
100		STYRENE
200		VINYL ACETATE
NA		DICHLORODIFLUOROMETHANE
NA		FLUORODICHLOROMETHANE

PROJECT #: 85-102 PROGRAM ELEMENT: NSP
SOURCE: PRATTE READS & CHE

CITY: PRATTE STATE: KS

STATION ID #: PRATTE-01
STORED STATION SITE

SAMPLE COLLECTION START DATE/TIME: 02/26/85
SAMPLE COLLECTION STOP DATE/TIME: 00/00/00

COLLECTED BY: D. PROKITT RECEIVED FROM:
SAMPLE RECEIVED DATE/TIME: 02/26/85 PREC'D BY:
SEALED:

CHEMIST:
ANALYTICAL METHOD:

CASE NO.: 3702 ORG. SAMPLE NO.: PR323 INORG. SAMPLE NO.: 1008552
CONTRACT LABORATORY(ORGANIC): COMPOCHEM
CONTRACT LABORATORY(INORGANIC): CHEMTECH

REMARKS:
REMARKS:

SAMPLE LOD VERIFIED BY: DRA DATA VERIFIED BY: ADA

REMARKS
THIS DATA HAS NOT BEEN SUBJECT TO A QC REVIEW.
DATA SHOULD BE OMITTED TIL SITE SCREENING.

DEFINITIONS
*A=AVGAGE VALUE *NA=NOT ANALYZED *NAT=DETERMINES
*E=ESTIMATED VALUE *NP=PRESUMPTIVE EVIDENCE OF PRESENCE OF MATERIAL
*L=ACTUAL VALUE IS KNOWN TO BE LESS THAN VALUE GIVEN
*G=ACTUAL VALUE IS KNOWN TO BE GREATER THAN VALUE GIVEN
*U=MATERIAL WAS ANALYZED FOR BUT NOT DETECTED. THE NUMBER IS
THE MINIMUM DETECTION LIMIT.

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ESTATE PLANNING FOR THE RETIRED COUPLE

April 1965

ATHENS (GLOBE) A

060/21/May

POLYCHLORINATED BIPHENOLS ANALYSIS BY HIGH PERFORMANCE LIQUID CHROMATOGRAPHY

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PROJECT: 100-102
SOURCE: PROJECTS & CITIES
CITY: PORTLAND
STATION: 100-102
STRIKE: 100-102

SAMPLES, COLLECTIONS, ETC.

SAMPLES COLLECTED: Sept.

COLLECTOR'S HANDBOOK OF THE UNITED STATES BUREAU OF THE CENSUS.

SAMPLE PRECISE PALEO/THERMODYNAMIC

SFALM 3

CHEMIST.

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REMARKS:
REMARKS:
SAMPLE LOG VERIFIED BY: [Signature] **DATA VERIFIED BY: [Signature]**

DATA SHOULD BE PRESENTED IN THE FORM OF A TABLE.

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* AVERAGE VALUE IS RELATED TO THE OTHER VALUES AS
* JUSTIFICATION VALUE * HAVING A PREDICTIVE PROPERTIES OF THE "MATHEMATIC
* K-CLASS" VALUE IS RELATED TO THE LESS THAN VALUE GROUP
* CLASSIFICATION VALUE IS RELATED TO THE GROUP THAT VALUE GROUP
* CLASSIFICATION HAS ANALYZED FOR AND NOT DETECTED. THE NUMBER IS
* RELATED TO THE PREDICTION OF THE CLASSIFICATION.

SAMPLE AND ANALYSIS MANAGEMENT SYSTEM
EPA/ARSD, REG-TV
ATHENS, GEORGIA

06/21/85 PURGEABLE ORGANICS ANALYSTS: MJC
SEDIMENT/SOLID/SLUDGE(DRY wt)

SAMPLE NO.: 85C6770 SAMPLE TYPE: SEDIM

*****ANALYTICAL RESULTS*****

RESULTS	10 ⁻³ DR/KG	COMPOUND NAME
3000		ACETONE
1500		METHYL ETHYL KETONE
7500		CARBON DISULFIDE
1500		ETHYL BUTYL KETONE
1500		ETHYL ISOBUTYL KETONE
7500		STYRENE
1500		VINYL ACETATE
0.0		DICHLORODIFLUOROMETHANE
		CHLOROTRICHLOROMETHANE

PROJECT NO.: 85-102 PROGRAM ELEMENT: NSF

SOURCE: PRIVATE REPS & CTR

CITY: PHATN STATE: US

STATION ID: E-5e-02
STORED STATION: 001

SAMPLE COLLECTION: START DATE/TIME: 02/25/85

SAMPLE COLLECTION: STOP DATE/TIME: 00/00/00

COLLECTED BY: PROJECT: RECEIVED FROM:
SAMPLE RECEIVED DATE/TIME: 00/00/00 RECEIVED BY:
SEATED:

CHEMIST:
ANALYTICAL METHOD:

CASE NO.: 3762 ORG SAMPLE NO.: DR321 INORG SAMPLE NO.: 850550

CONTRACT LABORATORY(ORGANICS): COMBICHEM

CONTRACT LABORATORY(INORGANICS): CTR TECH

REMARKS:

REMARKS:

SAMPLE LOG VERIFIED BY: PLO DATA VERIFIED BY: ALA

*****REMARKS*****

THIS DATA HAS NOT BEEN SUBJECT TO A QC REVIEW.

DATA SHOULD BE LIMITED TO SITE SCREENING.

*****FOOTNOTES*****

*A=AVGAGE VALUE *A-NOT ANALYZED *A=INTERFERENCES
*E=ESTIMATED VALUE *E=DISPUTIVE EVIDENCE OF PRESENCE OF MATERIAL
*L=ACTUAL VALUE IS KNOWN TO BE LESS THAN VALUE GIVEN
*G=ACTUAL VALUE IS KNOWN TO BE GREATER THAN VALUE GIVEN
*D=MATERIAL WAS ANALYZED FOR BUT NOT DETECTED. THE NUMBER IS
THE LIMIT OF DETECTION IN PPT.

NO

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SAMPLE AND ANALYSIS MANAGEMENT SYSTEM
EPA-ESD-PREG-TV
ATHENS, GEORGIA

06/21/85

PURGEABLE ORGANICS ANALYSIS, KSC
SEDIMENT/SOIL/SLUDGE(DRY WTS)

SAMPLE ID #: 85C6769

SAMPLE TYPE: SEDIM.

*****ANALYTICAL RESULTS*****

RESULTS	PPM US/KG	COMPOUND NAME
3100.1		ACETONE
160		METHYL ETHYL KETONE
8.20		CARBON DISULFIDE
150		METHYL BUTYL KETONE
160		METHYL ISOBUTYL KETONE
8.20		STYRENE
160		VINYLC ACETATE
NA		DICHLORODIFLUOROMETHANE
NA		FLUOROTRICHLOROMETHANE

PROJECT NO.: HS-102 PROGRAM ELEMENT: MSE
SOURCE: PRATREE METALS & CHE
CITY: PRATREE STATE: TS

STATION ID #: PH-SH-03
STORED STATION NO:

SAMPLE COLLECTION: START DATE/TIME: 02/26/85
SAMPLE COLLECTION STOP DATE/TIME: 00/00/00

COLLECTED BY: J. PROFIT RECEIVED FROM:
SAMPLE PREP'D DATE / TIME: 00/00/00 RECEIVED BY:
SEALED:

CHEMIST:
ANALYTICAL METHOD:

CASE NO.: 3702 - OPG SAMPLE ID: 194320 - TDRG SAMPLE ID: 1004549
CONTRACT LABORATORY(ORGANIC): CAVCO-CRM
CONTRACT LABORATORY(UNORGANIC): CAVCO-CRM

REMARKS:
REMARKS:

SAMPLE LOG VERIFIED BY: PEB DATA VERIFIED BY: ALA

REMARKS
THIS DATA HAS NOT BEEN SUBJECT TO A QC REVIEW.
DATA SHOULD BE REFERRED TO SITE SCREENING.

*****FOOTNOTES*****
*AVERAGE VALUE: THE MEAN OF ANALYZED DATA UNLESS OTHERWISE SPECIFIED.
*DETERMINED VALUE: THE PRESUMPTIVE VALUE OF PRESENCE OF MATERIAL.
*N/A: THE VALUE IS KNOWN TO BE LESS THAN VALUE GIVEN.
*N/A: THE VALUE IS KNOWN TO BE GREATER THAN VALUE GIVEN.
*NOT ANALYZED: ANALYZED FOR BUT NOT DETECTED. THE NUMBER IS THE MINIMUM DETECTION LIMIT.

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STATION 100 : P-0-S-01
SUBJECT : PRIVATE PROPERTY
CITY : PARATI
STATE : RJ

SAC-PIE NO. 85C6768 SA-PIE TYPE: SEPTEMBER 1950
PURGEABLE INORGANICS ANALYSIS SYSTEM S-105
SOLID STATE SENSORS AND CIRCUIT BOARD

SAMPLE LOG NUMBER: 848 PIA DATA WEIGHTS: 94.5 ALA
 REMARKS
 THIS DATA WAS NOT USED IN THE PREDICTION OF A QC SAMPLE.
 DATA SHOULD BE USED TO SUPPORT THE SITE SCREENING.
 REMARKS:
 CARG NO: 3722 LOG SAMPLE: 901 DHEA THROUGH SAMPLE: 901 DHEA
 CONTRACT LABORATORY (ORGANIC): CANDIDA
 ANALYTICAL METHODS: CHROMATOGRAPHY
 CHEMIST: SEALE, D
 COULD/CHEM: 848-1 PROBTIT, DRCFTVE, FRO-1
 SAMPLE: 848-1 STOP, DATE/11/98 00/00/00
 SAMPLE: 901 DHEA/11/98 STOP, DATE/11/98 00/00/00
 SAMPLE: 901 DHEA/11/98 STOP, DATE/11/98 00/00/00
 REMARKS:
 CARG NO: 3722 LOG SAMPLE: 901 DHEA THROUGH SAMPLE: 901 DHEA
 CONTRACT LABORATORY (ORGANIC): CANDIDA
 ANALYTICAL METHODS: CHROMATOGRAPHY
 CHEMIST: SEALE, D

SAMPLE AND ANALYSIS MANAGEMENT SYSTEM
TPA-KSD, PEG 19
ATHENS, GEORGIA

06/21/85

PURCHASER: ORGANICS ANALYSTS, TSC
SECTOR/STATE/SLUDGE (DEY) - 11

SAMPLE NO.: 85C6774 SAMPLE TYPE: SLUDGE

ANALYTICAL RESULTS

RESULTS	TYPE	COMPOUND NAME
300.1	ACETONE	
120	ETHYL ETHYL KETONE	
5.80	CARBON DISULFIDE	
130	ETHYL BOMYL KETONE	
120	ETHYL ISOBUTYL KETONE	
5.80	STYRENE	
120	VINYL ACETATE	
6.3	DICHLORODIFLUOROMETHANE	
0.0	FLUOROTRICHLOROETHANE	

PROJECT #: 85-102 PROGRAM ELEMENT: NSP

SOURCE: PRATIC METALS & CHEM

CITY: BIRMINGHAM, ALABAMA, USA

STATION ID #: 85-38-02

STORED STATION: 002

SAMPLE COLLECTION: START DATE/TIME: 02/26/85

SAMPLE COLLECTION: STOP DATE/TIME: 00/00/00

COLLECTED BY: M. PROKET RECEIVED FROM:

SAMPLE RECEIVED DATE/TIME: 02/26/85 REC'D BY:

SEALED:

CHEMIST:

ANALYTICAL: MEL 1003

CASE NO.: 3702 DSC SAMPLE NO.: 00330 TYPING: SLUDGE

CONTRACT LABORATORY (ORGANIC): CONSUMERS

CONTRACT LABORATORY (ORGANIC): CHEMTECH

REMARK:

REMARK:

SAMPLE LOG VERIFIED BY: PEG DATA VERIFIED BY: MEL

REMARKS

THIS DATA HAS NOT BEEN SUBMITTED TO AQC REVIEW.

DATA SHOULD BE REFERRED TO SITE REPORTS.

FOOTNOTES

*A=AVERAGE VALUE *E=EXCLUDED ANALYZED *AT=ADDITIONAL TESTS

*J=ESTIMATED VALUE *P=PRESUMPTIVE VALUE, OR THE PRESENCE OF A TESTER

*K=ACTUAL VALUE IS EQUAL TO OR LESS THAN AVERAGE VALUE

*L=ACTUAL VALUE IS EQUAL TO OR GREATER THAN AVERAGE VALUE

*U=HIGHLIGHTS THIS ANALYZED FOR BUT NOT DETECTED. THE NUMBER IS THE TESTER DETECTED LEVEL.

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SAMPLE AND ANALYSIS MANAGEMENT SYSTEM
EPA-ESD-HFG-TV
ATHENS GEORGIA

06/21/85

EXTRACTABLE ORGANIC ANALYSTS
SEDIMENT/SILT/SLUDGE(DRY WT)

SAMPLE NO.: RSC6772 SAMPLE TYPE: SED/SL

PROJECT NO.: HS-102 PROGRAM ELEMENT: NSF
SOURCE: PHATITE METALS & CHE
CITY: PHATITE
STATE: "S"

STATION I.D.: PH-US-01
STORED STATION NO.:

SAMPLE COLLECTION: START DATE/TIME 02/26/85
SAMPLE COLLECTION: STOP DATE/TIME 00/00/00

COLLECTED BY: M. PROFFIT RECEIVED FROM:
SAMPLE REC'D: DATE/TIME 00/00/00 REC'D BY:
SEALED:

CHEMIST: ALA
ANALYTICAL METHODS:

CASE NO.: 3702 ORG SAMPLE NO.: DR323 INORG SAMPLE NO.: 408552
CONTRACT LABORATORY(ORGANIC): CDRAP/CHEM
CONTRACT LABORATORY(INORGANIC): CHEMTECH

REMARKS:
REMARKS:

SAMPLE LOG VERIFIED BY: PHR DATA VERIFIED BY: ALA

REMARKS
THIS DATA HAS NOT BEEN SUBJECT TO A QC REVIEW.
DATA SHOULD BE LIMITED TO SITE SCREENING.

FOOTNOTES

*A=AVGAGE VALUE *B=NOT ANALYZED *C=TEST REFERENCE
*D=ESTIMATED VALUE *E=PRESSURITIVE EVIDENCE OF PRESSURE OF MATERIAL
*F=ACTUAL VALUE IS KNOWN TO BE LESS THAN VALUE GIVEN
*G=ACTUAL VALUE IS KNOWN TO BE GREATER THAN VALUE GIVEN
*H=MATERIAL WAS ANALYZED FOR BUT NOT REPORTED. THE NUMBER IS
THE ESTIMATED MINIMUM QUANTIFICATION LIMIT.

*****ANALYTICAL RESULTS*****

RESULTS	UNITS	COMPOUND
6000	UG/KG	1-NITROUSUIMETHYLAMINE
NA	UG/KG	1,2-DIETHENYLHYDRAZINE/AZOBENZENE
34000	UG/KG	ANIZIDINE
59000	UG/KG	1,3-DICHLOROBENZENE
59000	UG/KG	1,4-DICHLOROBENZENE
59000	UG/KG	1,2-DICHLOROBENZENE
59000	UG/KG	BIS(2-CHLOROETHYL) ETHER
59000	UG/KG	HEXAChLOROETHANE
59000	UG/KG	BIS(2-CHLOROISOPROPYL) ETHER
59000	UG/KG	N-ETHYLDIISOPROPYLAMINE
59000	UG/KG	HEXACHLOROBUTADIENE
59000	UG/KG	1,2,4-TRICHLOROBENZENE
59000	UG/KG	NAPHTHALENE
59000	UG/KG	BIS(2-CHLOROETHOXY) METHANE
59000	UG/KG	ISOPHORONE
59000	UG/KG	HEXAChLOROCYCLOPENTADIENE (HCCP)
59000	UG/KG	2-CHLORONAPHTHALENE
59000	UG/KG	ACENAPHTHYLENE
59000	UG/KG	ACENAPHTHENE
59000	UG/KG	1,4-DIETHYL PHTHALATE
59000	UG/KG	2,4-DINITROTOLUENE
59000	UG/KG	2,6-DINITROTOLUENE
59000	UG/KG	4-CHLOROPHENYL PHENYL ETHER
59000	UG/KG	FLUORENE
59000	UG/KG	1,4-ETHYL PHTHALATE
59000	UG/KG	N-ETHYLDIPHENYLAMINE/DIPHENYLAMINE
59000	UG/KG	HEXAChLOROBENZENE (HCH)
59000	UG/KG	4-BROMOPHENYL PHENYL ETHER
59000	UG/KG	PHENANTHRENE
59000	UG/KG	ANTHRACENE
59000	UG/KG	1,4-EHTYL PHTHALATE
59000	UG/KG	FLUORANTHENE
59000	UG/KG	HYDENE
59000	UG/KG	HEKAYL HUTYL PHTHALATE
59000	UG/KG	BIS(2-ETHYLHEXYL) PHTHALATE
59000	UG/KG	HENUO(A)ANTHRACENE
59000	UG/KG	CHRYSENE
14000	UG/KG	3,3'-DICHLOROBENZIDINE
59000	UG/KG	DI-N-OCTYLPHTHALATE
59000	UG/KG	HENUO(B AND/OR K)FLUORANTHENE
59000	UG/KG	HENUO(B AND/OR K)FLUORANTHENE
59000	UG/KG	HENUO-A-PYRENE
59000	UG/KG	INDENO(1,2,3-CD) PYRENE
59000	UG/KG	DIHENUO(A)ANTHRACENE
59000	UG/KG	HENUO(GHISPYRENE
59000	UG/KG	2-CHLOROPHENOL
59000	UG/KG	2-EHTYLPHENOL
59000	UG/KG	2,4-DIMETHYLPHENOL
59000	UG/KG	2,4-DICHLOROPHENOL
59000	UG/KG	2,4,6-TRICHLOROPHENOL
59000	UG/KG	4-CINNAMYL-3-METHYLPHENOL
59000	UG/KG	2,4-DINITROPHENOL
59000	UG/KG	2-EHTYL-4,6-DINITROPHENOL
59000	UG/KG	HEPTACHLOROPHENOL
59000	UG/KG	4-EHTOPHENOL
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SAMPLE AND ANALYSIS MANAGEMENT SYSTEM
EPA-FSD, REG IV
ATHENS GEORGIA

06/21/85

EXTRACTABLE ORGANIC ANALYSIS
SEDIMENT/SOIL/SLUDGE(DRY WT)

SAMPLE NO.: 85C6770 SAMPLE TYPE: SEDIM

PROJECT NO.: 85-102 PROGRAM ELEMENT: NSF
SOURCE: PLATINUM METALS & CHE
CITY: PLATINUM STATE: GA

STATION ID: PL-SW-02
STORED STATION NO.:

SAMPLE COLLECTIONS: START DATE/TIME 02/26/85
SAMPLE COLLECTIONS: STOP DATE/TIME 00/00/00

COLLECTED BY: M. PROFTT RECEIVED FROM:
SAMPLE REC'D DATE/TIME 00/00/00 REC'D BY:
SEALED:

CHEMIST: ALA
ANALYTICAL METHODS:

CASE NO.: 3702 INORG SAMPLE NO.: 08321 INORG SAMPLE NO.: 08550
CONTRACT LABORATORY(ORGANIC): COMBICHEM
CONTRACT LABORATORY(INORGANIC): CHEMTECH

REMARKS:
REMARKS:

SAMPLE LOG VERIFIED BY: PLH DATA VERIFIED BY: ALA

REMARKS
THIS DATA HAS NOT BEEN SUBJECT TO A QC REVIEW.
DATA SHOULD BE LIMITED TO SITE SCREENING.

FOOTNOTES
*A=AVGAGE VALUE *NA=NOT ANALYZED *NAT=INTERFERENCES
*J=ESTIMATED VALUE *P=PRESUMPTIVE EVIDENCE OF PRESENCE OF MATERIAL
*K=ACTUAL VALUE IS KNOWN TO BE LESS THAN VALUE GIVEN
*L=ACTUAL VALUE IS KNOWN TO BE GREATER THAN VALUE GIVEN
*U=MATERIAL HAS ANALYZED FOR BUT NOT DETECTED. THE NUMBER IS
THE ESTIMATED MINIMUM QUANTITATION LIMIT.

*****ANALYTICAL RESULTS*****

RESULTS	UNITS	COMPOUND
5200	UG/KG	N-NITROSODIMETHYLAMINE
NA	UG/KG	1,2-DIPHENYLMYDRAZINE/AZOBENZENE
26000	UG/KG	BENZIDINE
5200	UG/KG	1,3-DICHLOROBENZENE
5200	UG/KG	1,4-DICHLOROBENZENE
5200	UG/KG	1,2-DICHLOROBENZENE
5200	UG/KG	HTS(2-CHLOROMETHYL) ETHER
5200	UG/KG	HEXYACLUOROETHANE
5200	UG/KG	HTS(2-CHLOROSOPROPYL) ETHER
5200	UG/KG	N-NITROSODI-n-PROPYLAMINE
5200	UG/KG	NITROBENZENE
5200	UG/KG	HEXACHLOROBUTADIENE
5200	UG/KG	1,2,4-TRICHLOROBENZENE
5200	UG/KG	KAPTHANE
5200	UG/KG	HTS(2-CHLOROMETHOXY) METHANE
5200	UG/KG	ISOPHORONE
5200	UG/KG	HEXAHALOCYCLOPENTADIENE (HCCP)
5200	UG/KG	2-CHLORONAPHTHALENE
5200	UG/KG	ACENAPHTHYLENE
5200	UG/KG	ACENAPHTHENE
5200	UG/KG	DIMETHYL PHTHALATE
5200	UG/KG	2,4-DINITROTOLUENE
5200	UG/KG	2,6-DINITROTOLUENE
5200	UG/KG	4-CHLOROPHENYL PHENYL ETHER
5200	UG/KG	FLUORENE
5200	UG/KG	DIETHYL PHTHALATE
5200	UG/KG	N-NITROSODIPHENYLAMINE/DIPHENYLAMINE
5200	UG/KG	HEXACHLOROBENZENE (HCB)
5200	UG/KG	4-BROMOPHENYL PHENYL ETHER
5200	UG/KG	PHENANTHRENE
5200	UG/KG	ANTHRACENE
5200	UG/KG	DT-6-METHYLPHTHALATE
5200	UG/KG	FLUORANTHENE
5200	UG/KG	PYRENE
5200	UG/KG	BENZYL BUTYL PHTHALATE
3001	UG/KG	HTS(2-ETHYLHEXYL) PHTHALATE
5200	UG/KG	BENZO(A)ANTHRACENE
5200	UG/KG	CHRYSPH
10000	UG/KG	3,3'-DICHLOROBENZIDINE
5200	UG/KG	DT-4-OCTYL PHTHALATE
5200	UG/KG	BENZO(B AND/OR K)FLUORANTHENE
5200	UG/KG	BENZO(B AND/OR K)FLUORANTHENE
5200	UG/KG	BENZO-A-PYRENE
5200	UG/KG	INDENO (1,2,3-CD) PYRENE
5200	UG/KG	DTBENZO(A,H)ANTHRACENE
5200	UG/KG	BENZO(GH)PYRENE
5200	UG/KG	2-CHLOROPHENOL
5200	UG/KG	2-NITROPHENOL
5200	UG/KG	PHENOL
5200	UG/KG	2,4-DIMETHYLPHENOL
5200	UG/KG	2,4-DICHLOROPHENOL
5200	UG/KG	2,4,6-TRICHLOROPHENOL
5200	UG/KG	4-CHLORO-3-METHYLPHENOL
26000	UG/KG	2,4-DINITROPHENOL
26000	UG/KG	2-METHYL-4,6-DINITROPHENOL
26000	UG/KG	PENTACHLOROPHENOL
26000	UG/KG	4-NITROPHENOL
35	%	MOISTURE

SAMPLE AND ANALYSTS MANAGEMENT SYSTEM
EPA-FSO, REC IV
ATHENS GEORGIA

06/21/85

EXTRACTABLE ORGANIC ANALYSIS
SEDIMENT/SOLID/SLUDGE(DRY WT)

SAMPLE NO.: RSC6769 SAMPLE TYPE: SEDIM.

PROJECT NO.: HS-102 PROGRAM ELEMENT: NSF
SOURCE: PPATRIE METALS & CHEM
CITY: PPATRIE STATE: GA

STATION ID: 1 PH-SW-03
STORED STATION NO:

SAMPLE COLLECTION: START DATE/TIME 02/26/85
SAMPLE COLLECTION: STOP DATE/TIME 00/00/00

COLLECTED BY: M. PROFTT RECEIVED FROM:
SAMPLE RECEIVED DATE/TIME 00/00/00 RECEIVED BY:
SEALED:

CHEMIST: ALA
ANALYTICAL METHODS:

CASE NO.: 3702 OPG SAMPLE NO.: DR323 INORG SAMPLE NO.: MDR549
CONTRACT LABORATORY(ORGANIC): CDS/SPURCH
CONTRACT LABORATORY(INORGANIC): CHEMTECH

REMARKS:
REMARKS:

SAMPLE LOG VERIFIED BY: PHB DATA VERIFIED BY: ALA

REMARKS
THIS DATA HAS NOT BEEN SUBJECT TO A QC REVIEW.
DATA SHOULD BE LIMITED TO SITE SCREENING.

FOOTNOTES

- *A=AVG/HACK VALUE *NA=NOT ANALYZED *NAT= THEREFORE CES
- *E=ESTIMATED VALUE *P=PRESUMPTIVE EVIDENCE OF PRESENCE OF MATERIAL
- *K=ACTUAL VALUE IS KNOWN TO BE LESS THAN VALUE GIVEN
- *L=ACTUAL VALUE IS KNOWN TO BE GREATER THAN VALUE GIVEN
- *U=MATERIAL WAS ANALYZED BUT NOT DETECTED. THE NUMBER IS THE ESTIMATED MINIMUM QUANTITY DETECTED.

*****ANALYTICAL RESULTS*****

RESULTS	UNITS	COMPOUND
5600	UG/KG	0-NITROSOUDIETHYLAMINE
NA	UG/KG	1,2-DIPHENYTHYRAZINE/AZOBENZENE
29000	UG/KG	NAPHTHANE
5600	UG/KG	1,3-DICHLOROBENZENE
5600	UG/KG	1,4-DICHLOROBENZENE
5600	UG/KG	1,2-DICHLOROBENZENE
5600	UG/KG	BTS(2-CHLOROETHYL) ETHER
5600	UG/KG	HEXAACHLOROPHANE
5600	UG/KG	BTS(2-CHLOROISOPROPYL) ETHER
5600	UG/KG	4-NITROSOUDI-4-PROPYLAMINE
5600	UG/KG	4-NITROQUINOLINE
5600	UG/KG	HPXACHLOROBUTADIENE
5600	UG/KG	1,2,4-TRICHLOROBENZENE
5600	UG/KG	NAPHTHALENE
5600	UG/KG	BTS(2-CHLOROMETHOXY) METHANE
5600	UG/KG	HEXAACHLOROCYCLOPENTADIENE (HCOP)
5600	UG/KG	2-CHLORONAPHTHALENE
5600	UG/KG	ACENAPHTHYLENE
5600	UG/KG	ACENAPHTHENE
5600	UG/KG	DIAETHYL PHTHALATE
5600	UG/KG	2,4-DINITROTOLUENE
5600	UG/KG	2,6-DINITROTOLUENE
5600	UG/KG	4-CHLOROPHENYL PHENYL ETHER
5600	UG/KG	FLUORENE
5600	UG/KG	1,2-TETHYL PHTHALATE
5600	UG/KG	0-NITROSOUDIPHENYLARYL DIPHENYLAMINE
5600	UG/KG	HEXAACHLOROBENZENE (HCCh)
5600	UG/KG	4-HYDROPHENYL PHENYL ETHER
5600	UG/KG	PHENYLPHENENE
5600	UG/KG	ANTHRACENE
5600	UG/KG	1,1,1-TRIETHYL PHTHALATE
5600	UG/KG	FLUORANTHENE
5600	UG/KG	PYRENE
5600	UG/KG	BENZYL BUTYL PHTHALATE
5600	UG/KG	BTS(2-EHTYLHEXYL) PHTHALATE
5600	UG/KG	BPZU(A)ANTHRACENE
5600	UG/KG	CHRYSENE
5600	UG/KG	3,3'-DICHLOROBENZIDINE
5600	UG/KG	DT-6-OCTYL PHTHALATE
5600	UG/KG	HEAZU(B AND/OR K)FLUORANTHENE
5600	UG/KG	HEAZU(B AND/OR K)FLUORANTHENE
5600	UG/KG	HEAZU-A-PYRENE
5600	UG/KG	1NPENO-(1,2,3-CD) PYRENE
5600	UG/KG	DTBEZU(A,H)ANTHRACENE
5600	UG/KG	KENZU(GH)PERYLENE
5600	UG/KG	2-CHLOROPHENOL
5600	UG/KG	2-NITROPHENOL
5600	UG/KG	PHENOL
5600	UG/KG	2,4-DIMETHYLPHENOL
5600	UG/KG	2,6-DICHLOROPHENOL
5600	UG/KG	2,4,6-TRICHLOROPHENOL
5600	UG/KG	4-CHLOROC-3-METHYLPHENOL
5600	UG/KG	2,4-DINITROPHENOL
5600	UG/KG	2-(EHTYL-4,6-DINITROPHENOL)
23000	UG/KG	4-NITROCHLOROPHENOL
29000	UG/KG	4-NITROPHENOL
29000	UG/KG	KOTSTERE
39	%	

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SAMPLE AND ANALYSIS MANAGEMENT SYSTEM
EPA-ESD/REC IV
ATHENS, GEORGIA

06/21/95 EXTRACTABLE ORGANIC ANALYSIS
BEDIMENT/SOIL/SLUDGE(DRY WT)

SAMPLE NO.: 85C6768 SAMPLE TYPE: SEDIM

PROJECT NO.: 05-102 PROGRAM ELEMENT: NSF
CITY: PRAIRIE METALS & CHEM STATE: MS

STATION ID: PN-SS-01
STORE-STATION-NOT

SAMPLE COLLECTION: START DATE/TIME 02/26/85
SAMPLE COLLECTION: STOP DATE/TIME 00/00/00

COLLECTED BY: M PROFIT RECEIVED FROM:
SAMPLE REC'D: DATE/TIME 00/00/00 REC'D BY:
SEALED:

CHEMISTICAL ALARM
ANALYTICAL METHOD:

CASE NO.: 3702 ORG SAMPLE NO: DB319 INORG SAMPLE NO.: MDR548
CONTRACT LABORATORY(ORGANIC): COMPUCHEM
CONTRACT LABORATORY(INORGANIC): CHEMTECH

REMARKS:

REMARKS:

SAMPLE LOG VERIFIED BY: PLB DATA VERIFIED BY: ALA

REMARKS
THIS DATA HAS NOT BEEN SUBJECT TO A QC REVIEW.
DATA SHOULD BE LIMITED TO SITE SCREENING.

* * * * * ANALYTICAL RESULTS * * * * *

RESULTS	COMPOUND
4600	NITRUSODIMETHYLAMINE
NA	2-DIPHENYLMYDRAZINE/4-ZUBENZENE
23000	BENZIDINE
4601	1,3-DICHLOROBENZENE
4601	1,4-DICHLOROBENZENE
4601	BIS(2-(CHLOROETHYL) ETHER
4601	HFAX(2-(CHLOROISOPROPYL) ETHER
4601	NITROBODI-N-PROPYLAMINE
4601	HEXACHLOROBUTADIENE
4601	1,4-TRICHLOROBENZENE
4601	BIS(2-CHLOROETHOKSY) METHANE
4601	ISOPHOKONE
4601	HEXA(2-CHLORONAPHTHALENE (HCCP))
4601	2-CHLORONAPHTHALANE
4601	ACENAPHTHYLENE
4601	ACENAPHTHENE
4601	DIMETHYL PHTHALATE
4601	2,4-DINITROTOLUENE
4601	2,6-DINITROTOLUENE
4601	4-CHLOROPHENYL PHENYL ETHER
4601	FLUORENE
4601	DIETHYL PHTHALATE
4601	N-NITROBODIPHENYLAMINE/DIPHENYLAMINE
4601	HEXACHLOROBENZENE (HCB)
4601	4-BROMOPHENYL PHENYL ETHER
4601	PHENANTHRENE
4601	ANTHRACENE
4601	DI-N-BUTYL PHTHALATE
4601	FLUORANTHENE
4601	PYRENE
4601	BENZYL BUTYL PHTHALATE
4601	BIS(2-ETHYLHEXYL) PHTHALATE
4601	BENZO(A)ANTHRACENE
4601	3,3'-DICHLOROBENZODIOXINE
4601	0,1-N-OCTYL PHTHALATE
4601	HENZO(9B) AND/OR K FLUORANTHENE
4601	HENZO(B AND/OR K) FLUORANTHENE
4601	BENZO-A-PYRENE
4601	INDENO[1,2,3-C,D] PYRENE
4601	DIFENZODI[A,H]ANTHRACENE
4601	BENZO[G,H]PERYLENE
4601	2-CHLOROPHENOL
4601	2-NITROPHENOL
4601	PHENOL
4601	2,4-DIMETHYLPHENOL
4601	2,4-DICHLOROPHENOL
4601	2,4,6-TRICHLOROPHENOL
4601	4-CHLORO-3-METHYLPHENOL
4601	2,4-DINITROPHENOL
23000	2-METHYL-4,6-DINITROPHENOL
23000	2-PENTACHLOROPHENOL
23000	4-NITROPHENOL
26	MOISTURE

* * * * * FOOTNOTES * * * * *

*NA=NOT ANALYZED *N/A=INTERFERENCE
*A=AVERAGE VALUE *N/P=IMPLIMENTIVE EVIDENCE OF PRESENCE OF MATERIAL
*E=ESTIMATED VALUE *N/P=IMPLIMENTIVE EVIDENCE OF PRESENCE OF MATERIAL
*K=ACTUAL VALUE IS KNOWN TO BE LESS THAN VALUE GIVEN
*L=ACTUAL VALUE IS KNOWN TO BE GREATER THAN VALUE GIVEN
*U=MATERIAL WAS ANALYZED FOR BUT NOT DETECTED. THE NUMBER IS
THE ESTIMATED MINIMUM QUANTITATION LIMIT.

SAMPLE AND ANALYSIS MANAGEMENT SYSTEM

EPAS-SD REG IV

ATHENS, GEORGIA

06/21/85

EXTRACTABLE ORGANIC ANALYSIS
SEDIMENT/SOIL/SLUDGE(DRY WT)

SAMPLE NO. 1 85C6774 SAMPLE TYPE: SEDIM

PROJECT NO.: 85-102 PROGRAM ELEMENT: NSF

SOURCE: PRATIKA METALS & CHEM STATES: MS

STATION: ILLINOIS PM-555-02

STORED: NUT

SAMPLE COLLECTION: START DATE/TIME: 02/26/85

COLLECTED BY: M PHENIT STOP DATE/TIME: 00/00/00

SAMPLE RECEIVED DATE/TIME: 00/00/00 RECEIVED BY: HY

SEALED:

CHEMIST: ALA
 ANALYTICAL METHOD:
 CASE NO.: 3702 ORG SAMPLE NO.: DA330 INORG SAMPLE NO.: MDH566
 CONTRACT: LABORATORY(ORGANIC), CHEMTECH
 CONTRACT: LABORATORY(INORGANIC), CHEMTECH
 REMARKS:
 SAMPLE LOG VERIFIED BY: PLB DATA VERIFIED BY: ALA

REMARKS
 THIS DATA HAS NOT BEEN SUBJECT TO QC REVIEW.
 DATA SHOULD BE LIMITED TO STP SCREENING.

--ESTIMATED VALUE *-*-NOT ANALYZED *-*-INTERFERENCE OF MATERIAL
 --ACTUAL VALUE IS KNOWN TO BE LESS THAN VALUE GIVEN
 --ACTUAL VALUE IS KNOWN TO BE GREATER THAN VALUE GIVEN
 --MATERIAL WAS ANALYZED FOR BUT NOT DETECTED. THE NUMBER IS
 THE ESTIMATED MINIMUM QUANTITATION LIMIT.

*****ANALYTICAL RESULTS*****

RESULTS	INTS	COMPOUND
400U	NG/KC	N-NITROSO-DIMETHYLAMINE
NA	NG/KC	1,2-DIPHENYLNITROAZIRINE/AZOBENZENE
2000U	NG/KC	BENZIDINE
400U	NG/KC	1,3-DIICHLOOROBENZENE
400U	NG/KC	1,4-DIICHLOOROBENZENE
400U	NG/KC	1,2-DIICHLOOROBENZENE
400U	NG/KC	BIS(2-CHLOROETHYL) ETHER
400U	NG/KC	HEXAChLOROBUTADIENE
400U	NG/KC	1,2,4-TRICHLOROBENZENE
400U	NG/KC	NAPHTHALENE
400U	NG/KC	BIS(2-CHLOROKLISOPROPYL) ETHER
400U	NG/KC	N-NITRUSODI-L-N-PRPYLAMINE
400U	NG/KC	NTROBENZENE
400U	NG/KC	HEXAChLOROBUTADIENE
400U	NG/KC	1,2,4-TRICHLOROBENZENE
400U	NG/KC	ISOPHORONE
400U	NG/KC	HEXAChLOROCYCLOPENTADIENE (HCCP)
400U	NG/KC	2-CHLORONAPHTHALENE
400U	NG/KC	ACENAPHTHYLENE
400U	NG/KC	DICHLOROBENZENE
400U	NG/KC	2,4-DINITROTOLUENE
400U	NG/KC	2,6-DINITROTOLUENE
400U	NG/KC	4-CHLOROPHENYL PHENYL ETHER
400U	NG/KC	FLUORENE
400U	NG/KC	DIETHYL PHTHALATE
400U	NG/KC	1,4-NITRODIPHENYLAMINE/DIPHENYLAMINE
400U	NG/KC	HEXACHLOROBENZENE (HCB)
400U	NG/KC	4-BROMOPHENYL PHENYL ETHER
400U	NG/KC	PHENANTHRENE
400U	NG/KC	ANTHRACENE
400U	NG/KC	DIBUTYLPHTHALATE
400U	NG/KC	FLUORANTHENE
400U	NG/KC	PYRENE
400U	NG/KC	BENZYL BUTYL PHTHALATE
400U	NG/KC	PHTHALIC(2-ETHYLXYL) PHTHALATE
400U	NG/KC	BENZO(a)ANTHRACENE
400U	NG/KC	CHRYSENE
400U	NG/KC	3,3'-DICHLOROBENZIDINE
400U	NG/KC	DI-N-OCTYL PHTHALATE
400U	NG/KC	BENZO(a) AND/OR K FLUORANTHENE
400U	NG/KC	BENZO(b) AND/OR K FLUORANTHENE
400U	NG/KC	BENZO-a-PYRENE
400U	NG/KC	INDENO(1,2,3-CD) PYRENE
400U	NG/KC	DIBENZO(a,h)ANTHRACENE
400U	NG/KC	2-CHLOROPHENOL
400U	NG/KC	2-NITROPHENOL
400U	NG/KC	PHENOL
400U	NG/KC	2,4-DIMETHYLPHENOL
400U	NG/KC	2,4-DIICHLOOROPHENOL
400U	NG/KC	2,4,6-TRICHLOROPHENOL
400U	NG/KC	2,4-CHLORO-3-METHYLPHENOL
200U	NG/KC	2,4-DINITROPHENOL
200U	NG/KC	PENTACHLOROPHENOL
200U	NG/KC	4-NITROPHENOL
15	NG/KC	MOISTURE

SAMPLE AND ANALYSTS MANAGEMENT SYSTEM
EPA-FSD, PEG IV
ATLANTA, GEORGIA

06/21/85

EXTRACTABLE ORGANIC ANALYSIS, M10C
SEDIMENT/SOIL/SLUDGE(DRY WT)

SAMPLE NO.: 85C6772 SAMPLE TYPE: SEDIM

PROJECT NO.: HS-102 PROGRAM ELEMENT: NSF
SOURCE: PRATIK METALS & CHE
CITY: PRATIK STATE: MS

STATION 1001 PM-US-01
STORET STATION NO:

SAMPLE COLLECTIONS START DATE/TIME: 02/26/85
SAMPLE COLLECTIONS STOP DATE/TIME: 00/00/00

COLLECTED BY: A PROFIET RECEIVED FROM:
SAMPLE RECEIVED DATE/TIME: 00/00/00 RECEIVED BY:
SEALED:

CHEMIST:
ANALYTICAL METHODS

CASE NO.: 83702 ORG SAMPLE NO.: DH323 INORG SAMPLE NO.: HUB552
CONTRACT LABORATORY(ORGANIC): COMPUCHEM
CONTRACT LABORATORY(INORGANIC): CHEMTECH

REMARKS:
REMARKS:

SAMPLE LOG VERIFIED BY: PHB DATA VERIFIED BY: ADA

REMARKS
THIS DATA HAS NOT BEEN SUBJECT TO A QC REVIEW.
DATA SHOULD BE LIMITED TO SITE SCREENING.

*****ANALYTICAL RESULTS*****

RESULTS	IN: ug/kg	COMPOUND NAME
34000		BENZOIC ACID
6900		2-METHYLPHENOL
6900		4-METHYLPHENOL
34000		2,4,5-TRICHLOROPHENOL
6900		ANTILINE
6900		BENZYL ALCOHOL
6900		4-CHLOROANTILINE
6900		DIBENZOFLUORAN
6900		2-METHYL NAPHTHALENE
34000		2-NITROANILINE
34000		3-NITROANILINE
34000		4-NITROANTILINE
300JN		CYCLOHEPTANEUNDECANOIC ACID, METHYL ESTER
900JN		HEXADECANOIC ACID
1000J		3 UNIDENTIFIED COMPOUNDS

*****FOOTNOTES*****
*A=AVVERAGE VALUE *N=NOT ANALYZED *H=INTERFERENCE
*J=ESTIMATED VALUE *P=PRESUMPTIVE EVIDENCE OF PRESENCE OF MATERIAL
*K=ACTUAL VALUE IS KNOWN TO BE LESS THAN VALUE GIVEN
*L=ACTUAL VALUE IS KNOWN TO BE GREATER THAN VALUE GIVEN
*U=MATERIAL WAS ANALYZED FOR BUT NOT DETECTED. THE NUMBER IS
THE MINIMUM DETECTION LIMIT.

SAMPLE AND ANALYSIS MANAGEMENT SYSTEM
FPA-FSD, REG IV
ATHENS, GEORGIA

06/21/85

EXTRACTABLE ORGANIC ANALYSIS, WISE
SEDIMENT/SOIL/SLUDGE(DRY wt)

SAMPLE NO.: 85C6773 SAMPLE TYPE: SEDIM.

PROJECT NO.: HS-102 PROGRAM ELEMENT: NSF
SOURCE: PRATICHE METALS & CHEM
CITY: PRATICE STATE: MS

STATION ID: PH-SP-01
STORED STATION NO:

SAMPLE COLLECTION: START DATE/TIME: 02/26/85
SAMPLE COLLECTION: STOP DATE/TIME: 00/00/00

COLLECTED BY: M. PROFT RECEIVED FROM:
SAMPLE RECEIVED DATE, /TIME: 00/00/00 REC'D BY:
SEALED:

CHEMIST
ANALYTICAL METHODS

CASE NO.: 3702 ORG SAMPLE NO.: DR324 INORG SAMPLE NO.: MDR565
CONTRACT LABORATORY(ORGANIC): COMBICHEM
CONTRACT LABORATORY(INORGANIC): CHEATECH

REMARKS:
REMARKS:

SAMPLE LOG VERIFIED BY: PDR DATA VERIFIED BY: ALA

REMARKS
THIS DATA HAS NOT BEEN SUBJECT TO A QC REVIEW.
DATA SHOULD BE LIMITED TO SITE SCREENING.

*****ANALYTICAL RESULTS*****

RESULTS	INT: ug/kg	COMPOUND NAME
20000		BENZOIC ACID
4000		2-METHYLPHENOL
4000		4-METHYLPHENOL
20000		2,4,5-TRICHLOROPHENOL
4000		ANTITLINE
4000		BENZYL ALCOHOL
4000		4-CHLORDANTHENE
4000		DIBENZOFLUORENE
4000		2-METHYL BAPHENATE ENE
20000		2-NITROANTHENE
20000		3-NITROANTHENE
20000		4-NITROANTHENE
20000		2 UNIDENTIFIED COMPOUNDS

*****FOOTNOTES*****
*A=AVERAGE VALUE *N=NOT ANALYZED *R=INTERFERENCES
*E=ESTIMATED VALUE *P=PRESUMPTIVE EVIDENCE OF PRESENCE OF MATERIAL
*K=ACTUAL VALUE IS KNOWN TO BE LESS THAN VALUE GIVEN
*L=ACTUAL VALUE IS KNOWN TO BE GREATER THAN VALUE GIVEN
*U=MATERIAL WAS ANALYZED FOR BUT NOT DETECTED. THE NUMBER IS
THE MINIMUM DETECTION LIMIT.

NO

CD

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SAMPLE AND ANALYSTS MANAGEMENT SYSTEM
EPA-FSD, REG-TV
ATHENS, GEORGIA

06/21/85

EXTRACTABLE ORGANIC ANALYSIS, A1SC
SEDIMENT/SD1L/SLUDGE(DRY *1)

SAMPLE NO.: 85C6770 SAMPLE TYPE: SD1L

PROJECT NO.: 85-102 PROGRAM ELEMENT: NSF
SOURCE: PRATRIK METALS & CHE
CITY: PRATRIE STATE: MS

STATION ID: PR-SK-02
STORET STATION NO:

SAMPLE COLLECTION: START DATE/TIME 02/26/85
SAMPLE COLLECTION: STOP DATE/TIME 03/00/00

COLLECTED BY: M. PROVIT RECEIVED FROM:
SAMPLE REC'D DATE/TIME 03/00/00 REC'D BY:
SEALED:

CHEMIST:
ANALYTICAL METHODS

CASE NO.: 3702 ORG SAMPLE NO.: DR321 INORG SAMPLE NO.: MDR550
CONTRACT LABORATORY(ORGANIC): COMPUCHEM
CONTRACT LABORATORY(INORGANIC): CHEMTECH

REMARKS:
REMARKS:

SAMPLE LOG VERIFIED BY: PLH DATA VERIFIED BY: ALA

REMARKS
THIS DATA HAS NOT BEEN SUBJECT TO A QC REVIEW.
DATA SHOULD BE LIMITED TO SITE SCREENING.

*****ANALYTICAL RESULTS*****

RESULTS	1000 MG/KG	COMPOUND NAME
26000		BENZOIC ACID
5200		2-METHYLPHENOL
5200		4-METHYLPHENOL
26000		2,4,5-TRICHLOROPHENOL
5200		ANTIPYRENE
5200		BENZYL ALCOHOL
5200		4-CHLOROANTILINE
5200		DIBENZOFURAN
5200		2-METHYL NAPHTHALENE
26000		2-NITROANTILINE
26000		3-NITROANTILINE
26000		4-NITROANTILINE
30000		9 UNIDENTIFIED COMPOUNDS

*****FOOTNOTES***
*A=AVERAGE VALUE *B=NOT ANALYZED *C=INTERFERENCE
*D=ESTIMATED VALUE *E=PRESUMPTIVE EVIDENCE OF PRESENCE OF MATERIAL
*F=ACTUAL VALUE IS KNOWN TO BE LESS THAN VALUE GIVEN
*G=ACTUAL VALUE IS KNOWN TO BE GREATER THAN VALUE GIVEN
*H=MATERIAL WAS ANALYZED FOR BUT NOT DETECTED. THE NUMBER IS
THE MINIMUM DETECTION LIMIT.

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*****ANALYTICAL RESULTS*****

SAMPLE AND ANALYSIS MANAGEMENT SYSTEM

66/21/85 EXTRACELLULAR ORGANIC ANALYSIS, K1SC

SEDI-FENT/SOIL/SIMDGE(DRY,WET)

SAMPLE NO. 4 85C6769 SAMPLE TYPE: SF014

CITY: PHILADELPHIA STATE: PA

SOURCE: PHILADELPHIA METALS & CHEMICALS INC

STATION 1.0 : P-5A-03

SAMPLE COLLECTION START DATE/TIME: 09/26/85

COLLECTED BY: D. REED, TIME: 00/00/00

SAMPLE RECEIVED DATE/TIME: 09/26/85

RECEIVED BY: R. REED, TIME: 00/00/00

ANALYSTICAL METHODS

CASE NO. 3702 OREG SAMPLE NO. DH320 INHNG SAMPLE NO. 3 MDS49

CONTRACT LABORATORY(ORGANIC), CHURCHILL

THIS DATA HAS NOT BEEN SUBMITTED TO A QC REVIEW.

DATA SHOULD BE RETURNED TO SITE SCRIBBLING.

REMARKS

REMARKS

SAMPLE LOG VERIFIED BY: P.M. DATA VERIFIED BY: SJA

REMARKS

THIS DATA HAS NOT BEEN SUBMITTED TO A QC REVIEW.

DATA SHOULD BE RETURNED TO SITE SCRIBBLING.

FOOTNOTES

DATA FOR THIS REPORT IS PROVIDED FOR INFORMATION PURPOSES ONLY.

DETAILED ANALYSIS WAS NOT PROVIDED FOR THIS REPORT.

THE ONLY DATA PROVIDED IS THE NUMBER OF ATTEMPTED

***A-AVAILABLE VALVE *AA-AVAILABILITY *AA1-AVAILABLE CFS

*AA-POTS/STATE VALVE *AA-POTS/OPERATOR OF POTS/REPORTER

*AA-ACQUA/VALVE IS KNOWN TO BE LEAKS THAT VALVE GIVEN

*AA-MATERIAL WAS AVAILABLE FOR HLT NOT DEFECTIVE. THE NUMBER IS

*AA-COUNTABLE VALVE IS KNOWN TO BE LEAKS THAT VALVE GIVEN

*AA-ACQUA/VALVE IS KNOWN TO BE LEAKS THAT VALVE GIVEN

SAMPLE AND ANALYSTS MANAGEMENT SYSTEM
EPA-FSD, REG IV
ATHENS, GEORGIA

05/13/85

METALS
WATER

SAMPLE NO.: 85C6765 SAMPLE TYPE: MONWL

PROJECT NO.: 85-102 PROGRAM ELEMENT: NSF
SOURCE: PRAIRIE METALS & CHE
CITY: PRAIRIE

STATE: MS

STATION ID: PM-SW-03
STORET STATION NO.:

SAMPLE COLLECTION: START DATE/TIME: 02/25/85
SAMPLE COLLECTION: STOP DATE/TIME: 00/00/00

COLLECTED BY: M. PROFIT RECEIVED FROM:
SAMPLE REC'D DATE/TIME: 00/00/00 REC'D BY:
SEALED:

CHEMIST: MAW
ANALYTICAL METHODS:

CASE NO.: 3702 ORG SAMPLE NO.: DB316 INORG SAMPLE NO.: MDR545
CONTRACT LABORATORY(ORGANIC): COMPUTECH
CONTRACT LABORATORY(INORGANIC): CHEMTECH

REMARKS:
REMARKS:

SAMPLE LOG VERIFIED BY: PLB SAMPLE DATA VERIFIED BY: MAW

REMARKS
THIS DATA HAS NOT BEEN SUBJECT TO A QC REVIEW.
DATA SHOULD BE LIMITED TO SITE SCREENING.

*****ANALYTICAL RESULTS*****

RESULTS	UNITS	COMPOUND
811	UG/L	SILVER
511	UG/L	ARSENIC
NA	UG/L	BORON
5011	UG/L	HARTUM
511	UG/L	BERYLLIUM
511	UG/L	CADMIUM
38	UG/L	COBALT
3000	UG/L	CHROMIUM
100	UG/L	COPPER
NA	UG/L	MOLYBDENUM
320	UG/L	NICKEL
22	UG/L	LEAD
800	UG/L	ANTIMONY
511	UG/L	SELENIUM
3011	UG/L	TIN
NA	UG/L	STRONTIUM
NA	UG/L	TELLURIUM
1011	UG/L	TITANIUM
200	UG/L	VANADIUM
NA	UG/L	YTTRIUM
54	UG/L	BISMUTH
NA	UG/L	ZIRCONIUM
0.211	UG/L	MERCURY
2400	UG/L	ALUMINUM
660	UG/L	MANGANESE
200	MG/L	CALCIUM
8.8	MG/L	MAGNESIUM
6.9	MG/L	IRON
11	MG/L	SODIUM
3.3	MG/L	POTASSIUM

FOOTNOTES
 *A=AVERAGE VALUE *NA=NOT ANALYZED *NAT=INTERFERENCES
 *E=ESTIMATED VALUE *P=PRESUMPTIVE EVIDENCE OF PRESENCE OF MATERIAL
 *K=ACTUAL VALUE IS KNOWN TO BE LESS THAN VALUE GIVEN
 *L=ACTUAL VALUE IS KNOWN TO BE GREATER THAN VALUE GIVEN
 *U=MATERIAL WAS ANALYZED FOR BUT NOT DETECTED. THE NUMBER IS
 THE ESTIMATED MINIMUM QUANTITATION LIMIT.

SAMPLE AND ANALYSIS MANAGEMENT SYSTEM
EPA-EISD, REG IV
ATHENS GEORGIA

05/13/85

METALS
WATER

SAMPLE NO.: 85C6767 SAMPLE TYPE: MONOL

PROJECT NO.: 85-102 PROGRAM ELEMENT: NSF
SOURCE: PRAIRIE METALS & CHE
CITY: PRAIRIE STATE: MS

STATION ID: PM-CW-01
STORET STATION NO:

SAMPLE COLLECTION: START DATE/TIME 02/25/85
SAMPLE COLLECTION: STOP DATE/TIME 00/00/00

COLLECTED BY: M. PROFIT RECEIVED FROM:
SAMPLE REC'D: DATE/TIME 00/00/00 REC'D BY:
SEALED:

CHEMIST: MAW
ANALYTICAL METHODS:

CASE NO.: 3702 ORG SAMPLE NO: DAB18 INORG SAMPLE NO.: MD8547
CONTRACT LABORATORY(ORGANIC): COMPUCHEM
CONTRACT LABORATORY(INORGANIC): CHEMTECH

REMARKS:
REMARKS:

SAMPLE LOG VERIFIED BY: PMH SAMPLE DATA VERIFIED BY: MAW

REMARKS
THIS DATA HAS NOT BEEN SUBJECT TO A QC REVIEW.
DATA SHOULD BE LIMITED TO SITE SCREENING.

*****ANALYTICAL RESULTS*****

RESULTS	UNITS	COMPOUND
811	UG/L	SILVER
511	UG/L	ARSENIC
NA	UG/L	BORON
54	UG/L	BARIUM
511	UG/L	BERYLLIUM
511	UG/L	CADMIUM
200	UG/L	COBALT
100	UG/L	CHROMIUM
100	UG/L	COPPER
NA	UG/L	MOLYBDENUM
200	UG/L	NICKEL
6	UG/L	LEAD
500	UG/L	ANTIMONY
511	UG/L	SELENIUM
300	UG/L	TIN
NA	UG/L	STRONTIUM
NA	UG/L	TELLURIUM
NA	UG/L	TITANIUM
101	UG/L	THALLIUM
200	UG/L	VANADIUM
NA	UG/L	YTTRIUM
11	UG/L	ZINC
NA	UG/L	ZIRCONIUM
0.211	UG/L	MERCURY
54	UG/L	ALUMINUM
37	UG/L	MANGANESE
11	MG/L	CALCIUM
2.0	MG/L	MAGNESIUM
0.06	MG/L	IRON
46	MG/L	SODIUM
2.5	MG/L	POTASSIUM

*****FOOTNOTES*****
 *A=AVERAGE VALUE *NA=NOT ANALYZED *N/A=INTERFERENCE
 *E=ESTIMATED VALUE *N=PRESUMPTIVE EVIDENCE OF PRESENCE OF MATERIAL
 *X=ACTUAL VALUE IS KNOWN TO BE LESS THAN VALUE GIVEN
 *L=ACTUAL VALUE IS KNOWN TO BE GREATER THAN VALUE GIVEN
 *U=MATERIAL WAS ANALYZED FOR BUT NOT DETECTED. THE NUMBER IS
 THE ESTIMATED MINIMUM QUANTITATION LIMIT.

SAMPLE AND ANALYSES MANAGEMENT SYSTEM
EPA-PSD, REG IV
ATHENS GEORGIA

06/21/85

PURGEABLE ORGANICS ANALYSIS
SEDIMENT/SOIL/SLUDGE(DRY WT)

SAMPLE NO.: 85C6769 SAMPLE TYPE: SEDIM

PROJECT NO.: 85-102 PROGRAM ELEMENTS: NSF
SOURCE: PHATKIE METALS & CHE
CITY: PHATKIE STATE: MS

STATION ID: PM-SW-03
STORED STATION NO:

SAMPLE COLLECTION: START DATE/TIME: 02/26/85
SAMPLE COLLECTION: STOP DATE/TIME: 00/00/00

COLLECTED BY: M. PROFIT RECEIVED FROM:
SAMPLE RECEIVED DATE/TIME: 00/00/00 REC'D BY:
SEALED:

CHEMIST: ALA
ANALYTICAL METHODS:

CASE NO.: 3702 ORG SAMPLE NO.: DR320 INORG SAMPLE NO.: MDH549
CONTRACT LABORATORY(ORGANIC): COOPROCHEM
CONTRACT LABORATORY(INORGANIC): CHEMTECH

REMARKS
REMARKS:

SAMPLE LOG VERIFIED BY: PJB SAMPLE DATA VERIFIED BY: ALA

REMARKS
THIS DATA HAS NOT BEEN SUBJECTED TO A QC REVIEW.
DATA SHOULD BE LIMITED TO SITE SCREENING.

*****ANALYTICAL RESULTS*****

RESULTS	UNITS	COMPOUND
NA	UG/KG	ACROLEIN
NA	UG/KG	ACRYLONITRILE
160	UG/KG	CHLOROFETHANE
160	UG/KG	BROMOFETHANE
160	UG/KG	VINYLM CHLORIDE
160	UG/KG	CHLOROETHANE
200	UG/KG	METHYLENE CHLORIDE
8.20	UG/KG	1,1-DICHLOROETHENE(1,1-DICHLOROETHYLENE)
8.20	UG/KG	1,1-DICHLOROETHANE
8.20	UG/KG	TRANS-1,2-DICHLOROETHENE
8.20	UG/KG	CHLOROFORM
8.20	UG/KG	1,2-DICHLOROETHANE
8.20	UG/KG	1,1,1-TRICHLOROETHANE
8.20	UG/KG	CARBON TETRACHLORIDE
8.20	UG/KG	BROMODICHLOROETHANE
8.20	UG/KG	1,2-DICHLOROPROPANE
8.20	UG/KG	TRANS-1,3-DICHLOROPROPENE
8.20	UG/KG	1,1,1-TRICHLOROETHENE(TRICHLOROETHYLENE)
8.20	UG/KG	BENZENE
8.20	UG/KG	1,1,1,2-TRICHLOROETHANE
8.20	UG/KG	CTS-1,3-DICHLOROPROPENE
8.20	UG/KG	2-CHLOROETHYL VINYL ETHER
8.20	UG/KG	BROMOFORM
8.20	UG/KG	1,1,2,2-TETRACHLOROETHANE
8.20	UG/KG	TETRACHLOROETHENE(TETRACHLOROETHYLENE)
8.20	UG/KG	1,3-BUTADIENE
8.20	UG/KG	CHLOROBENZENE
8.20	UG/KG	ETHYL BENZENE
8.20	UG/KG	M-XYLENE
8.20	UG/KG	OXY-XYLENE(MIXED)
30	%	WATER

FOOTNOTES
 *A=AVERAGE VALUE *N=NOT ANALYZED #=NO INTERFERENCES
 \$=ESTIMATED VALUE \$=PRESUMPTIVE EVIDENCE OF PRESENCE OF MATERIAL
 **=ACTUAL VALUE IS KNOWN TO BE LESS THAN VALUE GIVEN
 **=ACTUAL VALUE IS KNOWN TO BE GREATER THAN VALUE GIVEN
 ##=MATERIAL WAS ANALYZED FOR BUT NOT DETECTED. THE NUMBER IS
 THE ESTIMATED MINIMUM QUANTITATION LIMIT.

SAMPLE AND ANALYSIS MANAGEMENT SYSTEM
EPA-FSD, REG IV
ATHENS GEOFCTA

06/21/85

PURGEABLE ORGANICS ANALYSIS
SEDIMENT/SOIL/SLUDGE(DRY wt)

SAMPLE NO. 8 85C6768 SAMPLE TYPE: SEDIM

PROJECT NO. 8 85-102 PROGRAM ELEMENT: NSF
SOURCE: PRATTF METALS & CHEM
CITY: PRATTF STATE: MS

STATION: 3 D 3 PA-SS-01
STORED STATION: NOT

SAMPLE COLLECTION: START DATE/TIME: 02/26/85
SAMPLE COLLECTION: STOP DATE/TIME: 00/00/00

COLLECTED BY: M. PROPPIT RECEIVED FROM:
SAMPLE REC'D: DATE/TIME: 00/00/00 REC'D BY:
SEALED:

CHEMIST: ALA
ANALYTICAL METHODS:

CASE NO.: 3702 ORG SAMPLE NO.: 08310 - INORG SAMPLE NO.: 8 808548
CONTRACT LABORATORY(ORGANIC): COMPOCHEM
CONTRACT LABORATORY(INORGANIC): CHEMTECH

REMARKS:
REMARKS:

SAMPLE LOG VERIFIED BY: PLB SAMPLE DATA VERIFIED BY: ALA

*****REMARKS*****
THIS DATA HAS NOT BEEN SUBJECT TO A QC REVIEW.
DATA SHOULD BE LIMITED TO SITE SCREENING.

*****ANALYTICAL RESULTS*****

RESULTS	UNITS	COMPOUND
NA	UG/KG	ACROLEIN
NA	UG/KG	ACRYLONITRILE
1.30	UG/KG	CHLOROETHANE
1.30	UG/KG	ISOBUTYNE
1.30	UG/KG	VINYLC CHLORIDE
1.30	UG/KG	CHLOROETHANE
6.7	UG/KG	METHYLENE CHLORIDE
6.70	UG/KG	1,1-DICHLOROETHANE(1,1-DICHLOROETHYLENE)
6.70	UG/KG	1,1-DICHLOROETHANE
6.70	UG/KG	TRANS-1,2-DICHLOROETHENE
6.70	UG/KG	CHLOROFORM
6.70	UG/KG	1,2-DICHLOROETHANE
6.70	UG/KG	1,1,1-TRICHLOROETHANE
6.70	UG/KG	CHLORO TETRACHLORIDE
6.70	UG/KG	HEPTACHLOROETHANE
6.70	UG/KG	TRANS-1,3-DICHLOROPROPANE
6.70	UG/KG	TRICHLOROFMETHANE(1,1,1-TRICHLOROETHYLENE)
6.70	UG/KG	BENZENE
6.70	UG/KG	TRIACROCHLOROETHANE
6.70	UG/KG	1,1,2-TRICHLOROETHANE
6.70	UG/KG	CIS-1,3-DICHLOROPROPENE
1.30	UG/KG	2-CHLOROPHYLVINYL ETHER
6.70	UG/KG	BROMOFORM
6.70	UG/KG	1,1,2,2-TETRACHLOROETHANE
6.70	UG/KG	TETRACHLOROETHANE(1,1,1,1-TRICHLOROETHYLENE)
6.70	UG/KG	TOLUENE
6.70	UG/KG	CHLOROBENZENE
6.70	UG/KG	ETHYL BENZENE
6.70	UG/KG	XYLENE
6.70	UG/KG	1,1,2,2-TETRACHLOROETHANE(MIXED)
26	%	NOT STORED

*****FOOTNOTE SECTION*****

*=ABOVE VALUE = ANALYZED * (AT-INTERFERENCE)
**=ESTIMATED VALUE. **=PRE-SHARPEN EVIDENCE OF PRESENCE OF MATERIAL
**=ACTUAL VALUE IS KNOWN TO BE LESS THAN VALUE GIVEN
**=ACTUAL VALUE IS KNOWN TO BE GREATER THAN VALUE GIVEN
**=MATERIAL WAS ANALYZED FOR BUT NOT DETECTED. THE NUMBER IS
THE ESTIMATED HIGH AND QUANTIFICATION LIMIT.

SAMPLE AND ANALYSTS MANAGEMENT SYSTEM
EPA-ESD, PEG-TV
ATHENS, GEORGIA

06/21/85 EXTRACTABLE ORGANIC ANALYSIS, GC/MS
SEDIMENT/SILT/SLUDGE(DRY wt)

SAMPLE NO.: 85C6768 SAMPLE TYPE: SEDIM

PROJECT NO.: 85-102 PROGRAM ELEMENTS: NSF
SOURCE: PRATIKA METALS & CHE
CITY: PRATIKA STATE: KS

STATION ID: P4-SS-01
STORED STATION: 001

SAMPLE COLLECTION: START DATE/TIME: 02/25/85

SAMPLE COLLECTION: STOP DATE/TIME: 00/00/00

COLLECTED BY: A. PRATEK RECEIVED FROM:
SAMPLE REC'D DATE/TIME: 00/00/00 REC'D BY:
SEALED:

CHEMIST:
ANALYTICAL METHODS:

CASE NO.: 3702 ORG SAMPLE NO.: DR319 - TNORG SAMPLE NO.: 85DR548
CONTRACT LABORATORY(ORGANIC): CDRICHEN
CONTRACT LABORATORY(INORGANIC): CHEMTECH

REMARKS:
REMARKS:

SAMPLE LOG VERIFIED BY: PEG DATA VERIFIED BY: SEA

REMARKS
THIS DATA HAS NOT BEEN SUBJECT TO A QC REVIEW.
DATA SHOULD BE DRAFTED TO SITE SCREENING.

*****ANALYTICAL RESULTS*****

RESULTS	IN: ug/kg	COUNT/UND NAME
23000		benzoic acid
4600		2-METHYLPHENOL
4600		4-METHYLPHENOL
23000		2,4,5-TRICHLOROPHENOL
4600		ANTLINE
4600		BENZYL ALCOHOL
4600		1-CHLOROANTILINE
4600		DIBENZOFLUORENE
4600		2-METHYL NAPHTHALENE
23000		2-NITROANTILINE
23000		3-NITROANTILINE
23000		4-NITROANTILINE
20000		1 UNIDENTIFIED COMPOUND

*****FOOTNOTES*****
#A=AVERAGE VALUE #N=NOT ANALYZED #Q=1-INFERENCES
#J=ESTIMATED VALUE #P=PRELIMINARY EVIDENCE OF PRESENCE OF MATERIAL
#K=ACTUAL VALUE IS KNOWN TO BE LESS THAN VALUE GIVEN
#L=ACTUAL VALUE IS KNOWN TO BE GREATER THAN VALUE GIVEN
#U=MATERIAL HAS ANALYZED FOR BUT NOT DETECTED. THE NUMBER IS
THE DENSITY DETECTION LIMIT.

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SAMPLE AND ANALYSIS MANAGEMENT SYSTEM
EPAS-ESD, REG-TV
ATLANTA, GEORGIA

06/21/85 EXTRACTIVE ORGANIC ANALYSIS, B1SC
SEDIMENT/SOLID SLUDGE(DRY WTD)

SAMPLE NO.: BSC6774 SAMPLE TYPE: SOLID

PROJECT NO.: 85-102 PROGRAM ELEMENT: USE
SOURCE: PLATINUM METALS & CO.
CITY: ATLANTA STATE: GA

STATION CODE: P-SS-02
STORE STATION: 001

SAMPLE COLLECTIONS: START DATE/TIME: 02/26/85
SAMPLE COLLECTIONS: STOP DATE/TIME: 00/00/00

COLLECTED BY: N. GROTE RECEIVED BY: EPMI
SAMPLE RECEIVED DATE/TIME: 04/06/85 RECEIVED BY:
SEALERS:

CHEMIST:
ANALYTICAL METHODS:

CASE NO.: 3702 ORG SAMPLE NO.: DR330 INORG SAMPLE NO.: 800566
CONTRACT LABORATORY(ORGANIC): COMPCHEM
CONTRACT LABORATORY(INORGANIC): CHEMTECH

REMARKS:
REMARKS:

SAMPLE TAG VERIFIED BY: PMA DATA VERIFIED BY: MJA

DATA APPROVED
THIS DATA HAS NOT BEEN SUBMITTED TO A QC REVIEW.
DATA SHOULD BE EDITED TO SUIT SIGHTING.

*****ANALYTICAL RESULTS*****

RESULTS	1000 UC/KG COMPOUND NAME
20000	BENZOIC ACID
4000	2-METHYLPHENOL
4000	4-METHYLPHENOL
20000	2,4,5-TRICHLOROPHENOL
4000	ANTIFIRE
4000	BENZYL ALCOHOL
4000	4-Chlorophenol
4000	DIPENZYDOL
4000	2-METHYL-1,3-PENTADIENE
20000	2-METHYL-1-PHENOL
20000	3-METHYL-1-PHENOL
20000	4-METHYL-1-PHENOL

*****DEFINITIONS*****

*=AVERAGE VALUE **=NOT ANALYZED #=AT-1000PPM/1000
\$=ESTIMATED VALUE @=PRESUMPTIVE EVIDENCE OF PRESENCE OF MATERIAL
#=ACTUAL VALUE IS KNOWN TO BE LESS THAN VALUE GIVEN
#=ACTUAL VALUE IS KNOWN TO BE GREATER THAN VALUE GIVEN
#=SUBSTANTIAL WAS ANALYZED FOR BUT NOT DETECTED. THE NUMBER IS
THE MINIMUM DETECTED LEVEL.

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SAMPLE AND ANALYSIS MANAGEMENT SYSTEM
FPA-FSD, PEG-TV
ATHENS GEORGIA

06/21/85 PESTICIDES/PCB'S AND OTHER CHLORINATED COMPOUNDS
SEDIMENT/SOIL/SLUDGE(DRY WT)

SAMPLE NO.: 95C6772 SAMPLE TYPE: SEDIM

PROJECT NO.: HS-102 PROGRAM ELEMENT: NSF
SOURCE: PRATTFE METALS & CHE
CITY: PRATTFE STATE: GA

STATION 1,0,1 P-05-01
STORE STATION 001

SAMPLE COLLECTION: START DATE/TIME 02/26/85
SAMPLE COLLECTION STOP DATE/TIME 00/00/00

COLLECTED BY: R. PROFIT RECEIVED FROM:
SAMPLE RECEIVED DATE/TIME 00/00/00 RECEIVED BY:
SEALED:

CHEMIST: ALA
ANALYTICAL METHODS:

CASE NO.: 3702 ORG SAMPLE NO.: DR323 INORG SAMPLE NO.: 106552
CONTRACT LABORATORY(ORGANIC): COMPUCHEM
CONTRACT LABORATORY(INORGANIC): CHEMTECH

REMARKS:
REMARKS:

SAMPLE LOG VERIFIED BY: PTH DATA VERIFIED BY: ALA

REMARKS
THIS DATA HAS NOT BEEN SUBJECT TO A QC REVIEW.
DATA SHOULD BE LIMITED TO SITE SCREENING.

*****ANALYTICAL RESULTS*****

RESULTS	UNITS	COMPOUND
8.10	UG/KG	ALDRIN
8.10	UG/KG	HEPTACHLOR
8.10	UG/KG	HEPTACHLOR EPOXIDE
8.10	UG/KG	ALPHA-BHC
8.10	UG/KG	BETA-BHC
8.10	UG/KG	GAMMA-BHC (LINDANE)
8.10	UG/KG	DELTABHC
8.10	UG/KG	HEPTASULFATE (ALPHA)
150	UG/KG	DETDK1
160	UG/KG	4,4'-DDT (P,P'-DDT)
42	UG/KG	4,4'-DDE (P,P'-DDE)
160	UG/KG	4,4'-DDD (P,P'-DDD)
	UG/KG	ENDRIN
	UG/KG	ENDOSULFAN II (BETA)
	UG/KG	ENDOSULFAN SULFATE
	UG/KG	CHLORDANE (TCDD, TCDDHR) /1
810	UG/KG	PCB-1242 (AROCLOK 1242)
1600	UG/KG	PCB-1254 (AROCLOK 1254)
810	UG/KG	PCB-1221 (AROCLOK 1221)
810	UG/KG	PCB-1232 (AROCLOK 1232)
1600	UG/KG	PCB-1248 (AROCLOK 1248)
810	UG/KG	PCB-1260 (AROCLOK 1260)
	UG/KG	PCB-1016 (AROCLOK 1016)
	UG/KG	TOXAPENE
	UG/KG	ENDRIN ALDEHYDE
NA	UG/KG	2,3,7,8-TCDD(URDAIN)
--	UG/KG	CHLORDENE /2
--	UG/KG	ALPHA-CHLORDENE /2
--	UG/KG	GAMMA-CHLORDENE /2
--	UG/KG	1-HYDROXYCHLORDENE /2
--	UG/KG	GAMMA-CHLORDANE /2
--	UG/KG	TRANS-MONACHLOR /2
--	UG/KG	ALPHA-CHLORDANE /2
--	UG/KG	CIS-MONACHLOR /2
810	UG/KG	METHOXYCHLOR
160	UG/KG	ENDRIN KETONE
51	%	MOISTURE

*****FOOTNOTES*****
 *A=AVERAGE VALUE *N=NOT ANALYZED *NAT=NOT DETECTED
 *E=ESTIMATED VALUE *P=PRESUMPTIVE EVIDENCE OF PRESENCE OF MATERIAL
 *K=ACTUAL VALUE IS KNOWN TO BE LESS THAN VALUE GIVEN
 *M=MATERIAL WAS ANALYZED FOR BUT NOT DETECTED, THE NUMBER IS
 THE ESTIMATED MINIMUM QUANTIFICATION LIMIT.
 1. WHEN NO VALUE IS REPORTED, SEE CHLORDANE CONSTITUENTS.
 2. CONSTITUENTS OR METABOLITES OF TECHNICAL CHLORDANE.

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SAMPLE AND ANALYSIS MANAGEMENT SYSTEM

EPA-ESD REG IV

ATHENS GEORGIA

06/21/95 PESTICIDES/PCB'S AND OTHER CHLORINATED COMPOUNDS

SEDIMENT/SOIL/SLUDGE(DRY WT)

SAMPLE NO.: 85C6773 SAMPLE TYPE: SEDIM

PROJECT NO: 85-102 PROGRAM ELEMENT: NSP

SOURCE: PRAIRIE METALS & CHE STATE: MS

STATION ID: PM-SD-01

STORED: 674101

SAMPLE COLLECTION: START DATE/TIME: 02/26/95

SAMPLE COLLECTION: STOP DATE/TIME: 06/06/00

CORRECTED BY: M PROFIT RECEIVED FROM: REC'D BY:

SEALED:

CHEMIST: ALA

ANALYTICAL METHOD:

CASE NO: 3702 ORG SAMPLE NO: D8324 INORG SAMPLE NO.: MDR565
CONTRACT LABORATORY(ORGANIC): COMPUCHEM
CONTRACT LABORATORY(INORGANIC): CHEMTECH

REMARKS:

REMARKS:

SAMPLE LOG VERIFIED BY: PLB DATA VERIFIED BY: ALA

REMARKS
THIS DATA HAS NOT BEEN SUBJECT TO A QC REVIEW.
DATA SHOULD BE LIMITED TO SITE SCREENING.

*****ANALYTICAL RESULTS*****

RESULTS

UNITS

COMPOUND

PCB/KG

HEPTACHLOR

HEPTACHLOR EPOXIDE

ALPHA-BHC

BETA-BHC

GAMMA-BHC (LINDANE)

DELTA-BHC

ENDOSULFAN I (ALPHA)

ENDRIN

DIFDRIN

4,4'-DDT (P,P'-DDT)

4,4'-DDE (P,P'-DDE)

4,4'-DDD (P,P'-DDD)

ENDOSULFAN II (BETA)

ENDOSUFAN SULFATE

CHLORDANE (TECH MIXTURE)

PCB-1242 (AROCLOK 1242)

PCB-1254 (AROCLOK 1254)

PCB-1231 (AROCLOK 1231)

PCB-1232 (AROCLOK 1232)

PCB-1248 (AROCLOK 1248)

PCB-1260 (AROCLOK 1260)

PCB-1016 (AROCLOK 1016)

ENDRIN ALDEHYDE

CHLORDENE /2 (DIOXIN)

ALPHA-CHLORDENE /2

BETA-CHLORDENE /2

GAMMA-CHLORDENE /2

D-CHLORDANE /2

TRANS-CHLORDANE /2

ALPHA-CHLORODANE /2

CIS-CHLORODANE /2

METHOKYCHLOR

ENDRINKETONE

MOISTURE

*****NOTES*****

NOTES
 **AVERAGE VALUE = NOT ANALYZED = REFERENCE OF PRESENCE OF MATERIAL
 **ESTIMATED VALUE = PRESUMPTIVE EVIDENCE OF PRESENCE OF MATERIAL
 **K=ACTUAL VALUE IS KNOWN TO BE LESS THAN VALUE GIVEN
 **MATERIAL WAS ANALYZED FOR BUT NOT DETECTED. THE NUMBER IS
 THE ESTIMATED MINIMUM QUANTITATION LIMIT
 i: WHEN NO VALUE IS REPORTED SEE CHLORDANE CONSTITUENTS.
 j: CONSTITUENTS OR METAROMITES OF TECHNICAL CHLORDANE.

SAMPLE AND ANALYSIS MANAGEMENT SYSTEM
EPA-ESD, REG IV
ATHENS GEORGIA

06/21/85 PESTICIDES/PCB'S AND OTHER CHLORINATED COMPOUNDS
SEDIMENT/SOIL/SLUDGE(DRY WT)

SAMPLE NO.: 85C6771 SAMPLE TYPE: SEDIM

PROJECT NO.: 85-102 PROGRAM ELEMENT: NSF
SOURCE: PHANTHIC METALS & CHE
CITY: PRAIRIE STATE: MS

STATION I.D.: PM-SW-01
STORET STATION NO.:

SAMPLE COLLECTION: START DATE/TIME 02/26/85
SAMPLE COLLECTION: STOP DATE/TIME 00/00/00

COLLECTED BY: M. PROFIT RECEIVED FROM:
SAMPLE REC'D: DATE/TIME 00/00/00 REC'D BY:
SEALED:

CHEMIST: ALA
ANALYTICAL METHODS:

CASE NO.: 3702 ORG SAMPLE NO.: DR322 INORG SAMPLE NO.: MDR551
CONTRACT LABORATORY(ORGANIC): COMPUCHEM
CONTRACT LABORATORY(INORGANIC): CHEMTECH

REMARKS:
REMARKS:

SAMPLE LOG VERIFIED BY: PLH DATA VERIFIED BY: ALA

REMARKS
THIS DATA HAS NOT BEEN SUBJECT TO A QC REVIEW.
DATA SHOULD BE LIMITED TO SITE SCREENING.

*****ANALYTICAL RESULTS*****

RESULTS	UNITS	COMPOUND
3.10	UG/KG	ALDRIN
3.10	UG/KG	HEPTACHLOR
3.10	UG/KG	HEPTACHLOR EPOXIDE
3.10	UG/KG	ALPHA-BHC
3.10	UG/KG	BETA-BHC
3.10	UG/KG	GAMMA-BHC (LINDANE)
3.10	UG/KG	DELTA-BHC
3.10	UG/KG	ENDOSULFAN I (ALPHA)
6.30	UG/KG	HEPTACHLOR
6.30	UG/KG	4,4'-DDT (P,P'-DDT)
6.30	UG/KG	4,4'-DDE (P,P'-DDE)
6.30	UG/KG	4,4'-DDD (P,P'-DDD)
6.30	UG/KG	ENDRIN
6.30	UG/KG	ENDOSULFAN II (BETA)
6.30	UG/KG	ENDOSULFAN SULFATE
310	UG/KG	CHLORDANE (TECH. MIXTURE) /1
310	UG/KG	PCB-1242 (AROCLOL 1242)
630	UG/KG	PCB-1254 (AROCLOL 1254)
310	UG/KG	PCB-1221 (AROCLOL 1221)
310	UG/KG	PCB-1232 (AROCLOL 1232)
630	UG/KG	PCB-1248 (AROCLOL 1248)
310	UG/KG	PCB-1260 (AROCLOL 1260)
630	UG/KG	PCB-1016 (AROCLOL 1016)
6.30	UG/KG	TOXAPHENE
NA	UG/KG	ENDRIN ALDEHYDE
--	UG/KG	2,3,7,8 TCDD(DIOXIN)
--	UG/KG	CHLORDENE /2
--	UG/KG	ALPHA-CHLORDENE /2
--	UG/KG	GAMMA-CHLORDENE /2
--	UG/KG	1-HYDROXYCHLORDENE /2
--	UG/KG	GAMMA-CHLORDANE /2
--	UG/KG	TRANS-NONACHLOR /2
--	UG/KG	ALPHA-CHLORDANE /2
--	UG/KG	CIS-NONACHLOR /2
310	UG/KG	METHOXICHLOR
6.30	UG/KG	ENDRIN KETONE
36	%	MOISTURE

FOOTNOTES

*A=AVVERAGE VALUE *N=NOT ANALYZED *NAT=INTERFERENCES
**J=ESTIMATED VALUE **N=PRESUMPTIVE EVIDENCE OF PRESENCE OF MATERIAL
**K=ACTUAL VALUE IS KNOWN TO BE LESS THAN VALUE GIVEN
**U=MATERIAL WAS ANALYZED FOR BUT NOT DETECTED. THE NUMBER IS
THE ESTIMATED MINIMUM QUANTITATION LIMIT.
1. WHEN NO VALUE IS REPORTED, SEE CHLORDANE CONSTITUENTS.
2. CONSTITUENTS OR METABOLITES OF TECHNICAL CHLORDANE.

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SAMPLE AND ANALYSIS MANAGEMENT SYSTEM
EPA-PSD REGIV
ATHENS, GEORGIA

06/21/85 PESTICIDES/PCB'S AND OTHER CHLORINATED COMPOUNDS
SEDITION/SEDIMENT/SOIL/SLUDGE(DRY WT)

SAMPLE NO.: 85C6770 SAMPLE TYPE: SF/DIM

PROJECT NO.: 85-102 PROGRAM ELEMENT: NSP
SOURCE: PRAIRIE METALS & CHE STATE: MS

STATION ID: PM-SW-02
STORE-STATION NO.:

SAMPLE COLLECTION: START DATE/TIME 02/26/85
SAMPLE COLLECTION: STOP DATE/TIME 06/06/00

COLLECTED BY: M PHIFIT RECEIVED FROM: REC'D BY:
SAMPLE REC'D DATE/TIME 06/06/00 RECEIVED FROM:
SEALED:

CHEMISTICAL ALA
ANALYTICAL METHOD:

CASE NO.: 3702 ORG SAMPLE NO: DR321 INORG SAMPLE NO.: MD550
CONTRACT LABORATORY(ORGANIC): CAMPUCHEM
CONTRACT LABORATORY(INORGANIC): CHEMTECH

REMARKS:
REMARKS:

SAMPLE LOG VERIFIED BY: PLS DATA VERIFIED BY: ALA

REMARKS
THIS DATA HAS NOT BEEN SUBJECT TO A QC REVIEW.
DATA SHOULD BE LIMITED TO SITE SCREENING.

*****ANALYTICAL RESULTS*****

RESULTS	INITS	COMPOUND
6.20	IG/KC	ALDRIN
6.20	IG/KC	HEPTACHLOR
6.20	IG/KC	HEPTACHLOR EPOXIDE
6.20	IG/KC	BETA-BHC
6.20	IG/KC	BETTA-BHC (LINDANE)
6.20	IG/KC	DELTA-BHC
6.20	IG/KC	GAMMA-BHC (LINDANE)
6.20	IG/KC	ENDOSULFAN I (ALPHA)
6.20	IG/KC	DIELDRIN
4.41	DDT (P,P-DDT)	4.41-DDT (P,P-DDT)
4.41	DDT (P,P-DDT)	4.41-DDT (P,P-DDT)
12.0	IG/KC	ENDRIN
12.0	IG/KC	ENDOSULFAN II (BETA)
12.0	IG/KC	ENDOSULFAN SULFATE
12.0	IG/KC	CHLORDANE (TECH MIXTURE) /1
6.20	IG/KC	PCP-1242 (AROCLOL 1242)
6.20	IG/KC	PCB-1254 (AROCLOL 1254)
6.20	IG/KC	PCB-1254 (AROCLOL 1254)
6.20	IG/KC	PCB-1254 (AROCLOL 1254)
6.20	IG/KC	PCB-1254 (AROCLOL 1254)
6.20	IG/KC	PCB-1254 (AROCLOL 1254)
6.20	IG/KC	PCB-1254 (AROCLOL 1254)
12.0	IG/KC	PCB-1016 (AROCLOL 1016)
12.0	IG/KC	TOXAPHENE
12.0	IG/KC	ENDRIN ALDEHYDE (DIOXIN)
12.0	IG/KC	CHLORDENE /2
12.0	IG/KC	ALPHA-CHLORDENE /2
12.0	IG/KC	GAMMA-CHLORDENE /2
12.0	IG/KC	1-HYDROXYCHLORDENE /2
12.0	IG/KC	GAMMA-CHLORDANE /2
12.0	IG/KC	TRANS-NONACHLOR /2
12.0	IG/KC	ALPHA-CHLORDANE /2
12.0	IG/KC	CIS-NONACHLOR /2
12.0	IG/KC	ENDRIN KETONE
12.0	IG/KC	MOISTURE
NA	IG/KC	\$

- *****
 FOOTNOTES
 *A=NOT ANALYZED *NA=NOT INTERFERENCES
 *B=AVERAGE VALUE AND PRESUMPTIVE EVIDENCE OF PRESENCE OF MATERIAL
 *K=ESTIMATED VALUE IS KNOWN TO BE LESS THAN VALUE GIVEN
 *U=MATERIAL WAS ANALYZED FOR BUT NOT DETECTED. THE NUMBER IS
 THE ESTIMATED MINIMUM QUANTITATION LIMIT.
 1. WHEN NO VALUE IS REPORTED, SEE CHLORDANE CONSTITUENTS.
 2. CONSTITUENTS OR METAROLITES OF TECHNICAL CHLORDANE.

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SAMPLE AND ANALYSIS MANAGEMENT SYSTEM
FPA-ESD, RFG IV
ATHENS GEORGIA

06/21/85 PESTICIDES/PCB'S AND OTHER CHLORINATED COMPOUNDS
SEDIMENT/SOIL/SLUDGE(DRY WT)

SAMPLE NO.: R5C6769 SAMPLE TYPE: SEDIM

PROJECT NO.: 85-102 PROGRAM ELEMENT: NSF
SOURCE: PRATATE METALS & CHE
CITY: PRATATE STATE: MS

STATION I.D.: P4-SW-03
STORED STATION NO.:

SAMPLE COLLECTION: START DATE/TIME 02/26/85
SAMPLE COLLECTION: STOP DATE/TIME 00/00/00

COLLECTED BY: M. PROFITT RECEIVED FROM:
SAMPLE REC'D: DATE/TIME 00/00/00 REC'D BY:
SEALED:

CHEMIST: ALA
ANALYTICAL METHODS:

CASE NO.: 3702 ORG SAMPLE NO.: DH320 INORG SAMPLE NO.: MDR549
CONTRACT LABORATORY(ORGANIC): COMPUCHEM
CONTRACT LABORATORY(INORGANIC): CHEMTECH

REMARKS:
REMARKS:

SAMPLE LOG VERIFIED BY: PLB DATA VERIFIED BY: ALA

REMARKS
THIS DATA HAS NOT BEEN SUBJECTED TO A QC REVIEW.
DATA SHOULD BE LIMITED TO SITE SCREENING.

*****ANALYTICAL RESULTS*****

RESULTS	UNITS	COMPOUND
3.311	UG/KG	ALDRIN
3.311	UG/KG	HEPTACHLOR
3.311	UG/KG	HEPTACHLOR EPOXIDE
3.311	UG/KG	ALPHA-BHC
3.311	UG/KG	BETA-BHC
3.311	UG/KG	GAMMA-BHC (LINDANE)
3.311	UG/KG	DELTA-BHC
3.311	UG/KG	ENDOSULFAN I (ALPHA)
6.611	UG/KG	ENDDRIN
6.611	UG/KG	4,4'-DDT (P,P'-DDT)
6.611	UG/KG	4,4'-DDE (P,P'-DDE)
6.611	UG/KG	4,4'-DDD (P,P'-DDD)
6.611	UG/KG	ENDRIN
6.611	UG/KG	ENDOSULFAN II (BETA)
6.611	UG/KG	ENDOSULFAN SULFATE
3.311	UG/KG	CHLORDANE (TECH. MIXTURE) /1
3.311	UG/KG	PCB-1242 (AROCLOK 1242)
6.611	UG/KG	PCB-1254 (AROCLOK 1254)
3.311	UG/KG	PCB-1221 (AROCLOK 1221)
3.311	UG/KG	PCB-1232 (AROCLOK 1232)
3.311	UG/KG	PCB-1248 (AROCLOK 1248)
6.611	UG/KG	PCB-1260 (AROCLOK 1260)
3.311	UG/KG	PCB-1016 (AROCLOK 1016)
6.611	UG/KG	TOXAPHENONE
6.611	UG/KG	ENDRIN ALDEHYDE
NA	UG/KG	2,3,7,8 TCDD(DIOXIN)
--	UG/KG	CHLORDENE /2
--	UG/KG	ALPHA-CHLORDENE /2
--	UG/KG	GAMMA-CHLORDENE /2
--	UG/KG	1-HYDROXYCHLORDENE /2
--	UG/KG	GAMMA-CHLORDANE /2
--	UG/KG	TRANS-NONACHLOR /2
--	UG/KG	ALPHA-CHLORDANE /2
--	UG/KG	CIS-NONACHLOR /2
3.311	UG/KG	METHOXICHLOR
6.611	UG/KG	ENDRIN KETONE
3.311	%	MOISTURE

*****FOOTNOTES*****
* A=AVEHAGE VALUE *NA=NOT ANALYZED *N/A=INTERFERENCES
* J=ESTIMATED VALUE *N=PRESUMPTIVE EVIDENCE OF PRESENCE OF MATERIAL
* K=ACTUAL VALUE IS KNOWN TO BE LESS THAN VALUE GIVEN
* U=MATERIAL WAS ANALYZED FOR BUT NOT DETECTED. THE NUMBER IS
THE ESTIMATED MINIMUM QUANTITATION LIMIT.
1. WHEN NO VALUE IS REPORTED, SEE CHLORDANE CONSTITUENTS.
2. CONSTITUENTS OR METABOLITES OF TECHNICAL CHLORDANE.

SAMPLE AND ANALYSIS MANAGEMENT SYSTEM
FPA-FSD, WFG IV
ATHENS, GEORGIA

06/21/85 PESTICIDES/PCP'S AND OTHER CHLORINATED COMPOUNDS
SEDIMENT/SOIL/SLUDGE(DRY WT)

SAMPLE NO.: A5C6768 SAMPLE TYPE: SFDM

PROJECT NO.: 85-102 PROGRAM ELEMENT: NSF
SOURCE: Prairrie METALS & CHEM STATE: MS
CITY: Prairrie

STATION ID: PR-SS-01
STORED STATION NO.:

SAMPLE COLLECTION: START DATE/TIME 02/26/85
SAMPLE COLLECTION: STOP DATE/TIME 06/00/00
COLLECTED BY: M PROFIT RECEIVED FROM RECIN AY:
SAMPLE RECIN: DATE/TIME 00/00/00
SEALED:

CHEMIST: ALA
ANALYTICAL METHOD:

CASE NO.: 3702 ORG SAMPLE NO: DB319 INORG SAMPLE NO.: MDB548
CONTRACT LABORATORY(ORGANIC): COMPUCHEM
CONTRACT LABORATORY(INORGANIC): CHEMTECH

REMARKS:
REMARKS:

SAMPLE LOG VERIFIED BY: PLB DATA VERIFIED BY: ALA

REMARKS
THIS DATA HAS NOT BEEN SUBJECT TO QC REVIEW.
DATA SHOULD BE LIMITED TO SITE SCREENING.

*****ANALYTICAL RESULTS*****

RESULTS	UNITS	COMPOUND
5.41	UG/KG	ALDIN
5.41	UG/KG	HEPTACHLOR
5.40	UG/KG	HEPTACHLOR EPOXIDE
5.40	UG/KG	ALPHA-BHC
5.41	UG/KG	BETA-BHC
5.41	UG/KG	GAMMA-BHC (LINDANE)
5.41	UG/KG	DELTABHC
5.41	UG/KG	ENDOSULFAN I (ALPHA)
5.41	UG/KG	DELDHIN
5.41	UG/KG	ENDOSULFAN II (BETA)
5.41	UG/KG	ENDOSULFAN SULFATE
5.41	UG/KG	CHLORDANE (TECHNICAL) /1
5.41	UG/KG	PCH-1242 (CAROCLOK 1242)
5.41	UG/KG	PCH-1254 (CAROCLOK 1254)
5.41	UG/KG	PCH-1221 (CAROCLOK 1221)
5.41	UG/KG	PCH-1232 (CAROCLOK 1232)
5.41	UG/KG	PCH-1248 (CAROCLOK 1248)
5.41	UG/KG	PCH-1260 (CAROCLOK 1260)
5.41	UG/KG	PCH-1016 (CAROCLOK 1016)
5.41	UG/KG	ENDRIN ALDEHYDE
5.41	UG/KG	2,3,7,8-TCDD(DIOXIN)
5.41	UG/KG	2,3,7,8-TCDF(DIOXIN)
5.41	UG/KG	ALPHA-CHLORODENE /2
5.41	UG/KG	GAMMA-CHLORODENE /2
5.41	UG/KG	1-HYDROXYCHLORODENE /2
5.41	UG/KG	GAMMA-CHLORDANE /2
5.41	UG/KG	TRANS-NONACHLOR /2
5.41	UG/KG	ALPHA-CHLORDANE /2
5.41	UG/KG	CIS-NONACHLOR /2
5.41	UG/KG	METHUXYCHLOR
5.41	UG/KG	ENDRIN KETONE
5.41	UG/KG	MOISTURE
2.6	UG/KG	

POINTNOTES
**AVERAGE VALUE **NA=NOT ANALYZED **H1=INTERFENCES
**ESTIMATED VALUE AND PRESUMPTIVE EVIDENCE OF PRESENCE OF MATERIAL
**K=ACTUAL VALUE IS KNOWN TO BE LESS THAN VALUE GIVEN
**U=MATERIAL WAS ANALYZED FOR BUT NOT DETERMINED. THE NUMBER IS
THE ESTIMATED MINIMUM QUANTITATION LIMIT
1. WHEN NO VALUE IS REPORTED, SEE CHLORDANE CONSTITUENTS.
2. CONSTITUENTS OR METABOLITES OF TECHNICAL CHLORDANE.

PC

0074

SAMPLE AND ANALYSIS MANAGEMENT SYSTEM
EPA-FSD, REG IV
ATHENS GEORGIA

06/21/85 PESTICIDES/PCB'S AND OTHER CHLORINATED COMPOUNDS
SEDIMENT/SOIL/SLUDGE(DRY WT)

SAMPLE NO.: RSC6774 SAMPLE TYPE: SEDIM

PROJECT NO.: 85-102 PROGRAM ELEMENT: NSF
SOURCE: PRATIC METALS & CHE
CITY: PRATIC STATE: MS

STATION ID: PM-SS-02
STORED STATION NO:

SAMPLE COLLECTION: START DATE/TIME 02/26/85
SAMPLE COLLECTION: STOP DATE/TIME 00/00/00

COLLECTED BY: M. PROFIT RECEIVED FROM:
SAMPLE REC'D DATE/TIME 00/00/00 REC'D BY:
SEALED:

CHEMIST: ALA
ANALYTICAL METHODS:

CASE NO.: 3702 ORG SAMPLE NO.: DR330 INORG SAMPLE NO.: MDR566
CONTRACT LABORATORY(ORGANIC): COMPUCHEM
CONTRACT LABORATORY(INORGANIC): CHEMTECH

REMARKS:
REMARKS:

SAMPLE LOG VERIFIED BY: PJB DATA VERIFIED BY: ALA

REMARKS
THIS DATA HAS NOT BEEN SUBJECT TO A QC REVIEW.
DATA SHOULD BE LIMITED TO SITE SCREENING.

*****ANALYTICAL RESULTS*****

RESULTS	UNITS	COMPOUND
2.40	UG/KG	ALDRIN
2.40	UG/KG	HEPTACHLOR
2.40	UG/KG	HEPTACHLOR EPOXIDE
2.40	UG/KG	ALPHA-HHC
2.40	UG/KG	BETA-HHC
2.40	UG/KG	GAMMA-HHC (LINDANE)
2.40	UG/KG	DELTACHLOR
2.40	UG/KG	ENDOSULFAN I (ALPHA)
4.70	UG/KG	DIETACHLOR
4.70	UG/KG	4,4'-DDT (P,P'-DDT)
4.70	UG/KG	4,4'-DDE (P,P'-DDE)
4.70	UG/KG	4,4'-DDD (P,P'-DDD)
4.70	UG/KG	ENDRIN
4.70	UG/KG	ENDOSULFAN II (BETA)
4.70	UG/KG	ENDOSULFAN SULFATE
240	UG/KG	CHLORDANE (TECH MIXTURE) /1
240	UG/KG	PCH-1242 (AROCLOL 1242)
240	UG/KG	PCH-1254 (AROCLOL 1254)
240	UG/KG	PCH-1221 (AROCLOL 1221)
240	UG/KG	PCH-1232 (AROCLOL 1232)
240	UG/KG	PCH-1248 (AROCLOL 1248)
470	UG/KG	PCH-1260 (AROCLOL 1260)
470	UG/KG	PCH-1016 (AROCLOL 1016)
NA	UG/KG	TOXAPHENE
--	UG/KG	ENDRIN ALDEHYDE
--	UG/KG	2,3,7,8 TCDD(DIOXIN)
--	UG/KG	CHLORDENE /2
--	UG/KG	ALPHA-CHLORDENE /2
--	UG/KG	GAMMA-CHLORDENE /2
--	UG/KG	1-HYDROXYCHLORDENE /2
--	UG/KG	GAMMA-CHLORDANE /2
--	UG/KG	TRANS-NONACHLOR /2
--	UG/KG	ALPHA-CHLORDANE /2
--	UG/KG	CIS-NONACHLOR /2
240	UG/KG	METHOXICHLOR
4.70	UG/KG	ENDRIN KETONE
15	%	MOISTURE

FOOTNOTES

- *A=AVERAGE VALUE *NA=NOT ANALYZED *NAT=INTERFERENCES
- *E=ESTIMATED VALUE *NP=PRESUMPTIVE EVIDENCE OF PRESENCE OF MATERIAL
- *L=ACTUAL VALUE IS KNOWN TO BE LESS THAN VALUE GIVEN
- *U=MATERIAL WAS ANALYZED FOR BUT NOT DETECTED. THE NUMBER IS THE ESTIMATED MINIMUM QUANTITATION LIMIT
- 1. WHEN NO VALUE IS REPORTED, SEE CHLORDANE CONSTITUENTS.
- 2. CONSTITUENTS OR METABOLITES OF TECHNICAL CHLORDANE.

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SAMPLE AND ANALYSIS MANAGEMENT SYSTEM
EPA-ESD, REG IV
ATHENS GEORGIA

*****ANALYTICAL RESULTS*****

RESULTS UNITS PARAMETER
0.01U MG/L CYANIDE

STOKEET
00720

05/14/85

SPECIFIED ANALYSIS
WATER

SAMPLE NO.: 85C6762 SAMPLE TYPE: MONWL

PROJECT NO.: 85-102 PROGRAM ELEMENTS: NSP
SOURCE: PRAIRIE METALS & CHE
CITY: PRAIRIE STATE: MS

STATION I.D.: PM-US-01
STORET STATION NO.:

SAMPLE COLLECTION: START DATE/TIME 02/26/85
SAMPLE COLLECTION: STOP DATE/TIME 00/00/00

COLLECTED BY: M. PROFIT RECEIVED FROM:
SAMPLE REC'D DATE/TIME 00/00/00 REC'D BY:
SEALED:

CHEMIST: MAW CHEMIST:
ANALYTICAL METHOD:

CASE NO.: 3702 ORG SAMPLE NO.: DR313 INORG SAMPLE NO.: MDB542
CONTRACT LABORATORY(ORGANIC): COMPUCHEM
CONTRACT LABORATORY(INORGANIC): CHEMTECH

REMARK:
REMARK:

SAMPLE LOG VERIFIED BY: PLB DATA VERIFIED BY: MAW

REMARKS
THIS DATA HAS NOT BEEN SUBJECT TO A QC REVIEW,
DATA SHOULD BE LIMITED TO SITE SCREENING.

*****FOOTNOTES***
*A-AVERAGE VALUE *NA-NOT ANALYZED *NAI-INTERFERENCES
*E-ESTIMATED VALUE *P-PRESUMPTIVE EVIDENCE OF PRESENCE OF MATERIAL
*L-ACTUAL VALUE IS KNOWN TO BE LESS THAN VALUE GIVEN
*G-ACTUAL VALUE IS KNOWN TO BE GREATER THAN VALUE GIVEN
*U-MATERIAL WAS ANALYZED FOR BUT NOT DETECTED. THE NUMBER IS
THE ESTIMATED MINIMUM QUANTITATION LIMIT.

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SAMPLE AND ANALYSIS MANAGEMENT SYSTEM
EPA-FSD, REG IV
ATHENS GEORGIA

*****ANALYTICAL RESULTS*****

RESULTS UNITS PARAMETER
0.01U MG/L CYANIDE

STORET
00720

05/14/85

SPECIFIED ANALYSIS
WATER

SAMPLE NO.: 85C6763 SAMPLE TYPE: MONWL

PROJECT NO.: 85-102 PROGRAM ELEMENT: NSF
SOURCE: PRAIRIE METALS & CHE
CITY: PRAIRIE STATE: MS

STATION I.D.: PM-DS-01
STORET STATION NO.:

SAMPLE COLLECTION: START DATE/TIME 02/26/85
SAMPLE COLLECTION: STOP DATE/TIME 00/00/00

COLLECTED BY: M. PROFIT RECEIVED FROM:
SAMPLE REC'D: DATE/TIME 00/00/00 REC'D BY:
SEALED:

CHEMISTS: MAW CHEMISTS:
ANALYTICAL METHODS:

CASE NO.: 3702 ORG SAMPLE NO.: PB314 INORG SAMPLE NO.: MDB543
CONTRACT LABORATORY(ORGANIC): COMPUCHEM
CONTRACT LABORATORY(INORGANIC): CHEMTECH

REMARK:
REMARK:

SAMPLE LOG VERIFIED BY: PJB DATA VERIFIED BY: MAW

REMARKS
THIS DATA HAS NOT BEEN SUBJECT TO A QC REVIEW.
DATA SHOULD BE LIMITED TO SITE SCREENING.

FOOTNOTES
*A=AVVERAGE VALUE *NA=NOT ANALYZED *NAI=INTERFERENCES
*J=ESTIMATED VALUE *N=PRESUMPTIVE EVIDENCE OF PRESENCE OF MATERIAL
*K=ACTUAL VALUE IS KNOWN TO BE LESS THAN VALUE GIVEN
*L=ACTUAL VALUE IS KNOWN TO BE GREATER THAN VALUE GIVEN
*U=MATERIAL WAS ANALYZED FOR BUT NOT DETECTED. THE NUMBER IS
THE ESTIMATED MINIMUM QUANTITATION LIMIT.

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SAMPLE AND ANALYSIS MANAGEMENT SYSTEM
EPA-FSD, REG IV
ATHENS GEORGIA

*****ANALYTICAL RESULTS*****

RESULTS UNITS PARAMETER
0.01U MG/L CYANIDE

STORET
00720

05/14/85

SPECIFIED ANALYSIS
WATER

SAMPLE NO.: 85C6764 SAMPLE TYPE: MONWL

PROJECT NO.: 85-102 PROGRAM ELEMENTS: NSF
SOURCE: PRAIRIE METALS & CHE
CITY: PRAIRIE STATE: MS

STATION I.D.: PM-SW-01
STORET STATION NO:

SAMPLE COLLECTION: START DATE/TIME 02/26/85
SAMPLE COLLECTION: STOP DATE/TIME 00/00/00

COLLECTED BY: M. PROFIT RECEIVED FROM:
SAMPLE REC'D DATE/TIME 00/00/00 REC'D BY:
SEALED:

CHEMIST: MAW CHEMIST:
ANALYTICAL METHOD:

CASE NO.: 3702 ORG SAMPLE NO: DB315 INORG SAMPLE NO.: MDB544
CONTRACT LABORATORY(ORGANIC): COMPUCHEM
CONTRACT LABORATORY(INORGANIC): CHEMTECH

REMARK:
REMARK:

SAMPLE LOG VERIFIED BY: PLB DATA VERIFIED BY: MAW

REMARKS
THIS DATA HAS NOT BEEN SUBJECT TO A QC REVIEW.
DATA SHOULD BE LIMITED TO SITE SCREENING.

*****FOOTNOTES*****
*A=AVERAGE VALUE *NA=NOT ANALYZED *N/A=INTERFERENCES
*J=ESTIMATED VALUE *N=PRESUMPTIVE EVIDENCE OF PRESENCE OF MATERIAL
*K=ACTUAL VALUE IS KNOWN TO BE LESS THAN VALUE GIVEN
*L=ACTUAL VALUE IS KNOWN TO BE GREATER THAN VALUE GIVEN
*U=MATERIAL WAS ANALYZED FOR BUT NOT DETECTED, THE NUMBER IS
THE ESTIMATED MINIMUM QUANTITATION LIMIT.

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SAMPLE AND ANALYSIS MANAGEMENT SYSTEM
EPA-ESD, REG IV
ATHENS GEORGIA

*****ANALYTICAL RESULTS*****

RESULTS UNITS PARAMETER
0.01U MG/L CYANIDE

STOKEET
00720

05/14/85

SPECIFIED ANALYSIS
WATER

SAMPLE NO.: 85C6766 SAMPLE TYPE: MONWL

PROJECT NO.: 85-102 PROGRAM ELEMENTS: NSF
SOURCE: PRAIRIE METALS & CHE
CITY: PRAIRIE STATE: MS

STATION I.D.: PM-SW-02
STOKEET STATION NO.:

SAMPLE COLLECTION: START DATE/TIME 02/25/85
SAMPLE COLLECTION: STOP DATE/TIME 06/00/00

COLLECTED BY: M. PROFIT RECEIVED FROM:
SAMPLE REC'D DATE/TIME 00/00/00 REC'D BY:
SEALED:

CHEMIST: MAW CHEMIST:
ANALYTICAL METHOD:

CASE NO.: 3702 ORG SAMPLE NO.: DB317 INORG SAMPLE NO.: MDB546
CONTRACT LABORATORY(ORGANIC): COMPUCHEM
CONTRACT LABORATORY(INORGANIC): CHEMTECH

REMARKS:
REMARKS:

SAMPLE LOG VERIFIED BY: PLB DATA VERIFIED BY: MAW

REMARKS
THIS DATA HAS NOT BEEN SUBJECT TO A QC REVIEW.
DATA SHOULD BE LIMITED TO SITE SCREENING.

FOOTNOTES
*A=AVERAGE VALUE *NA=NOT ANALYZED *N/A=INTERFERENCES
*J=ESTIMATED VALUE *P=PREPUSMPTIVE EVIDENCE OF PRESENCE OF MATERIAL
*L=ACTUAL VALUE IS KNOWN TO BE LESS THAN VALUE GIVEN
*G=ACTUAL VALUE IS KNOWN TO BE GREATER THAN VALUE GIVEN
*U=MATERIAL WAS ANALYZED FOR BUT NOT DETECTED. THE NUMBER IS
THE ESTIMATED MINIMUM QUANTITATION LIMIT.

610087

SAMPLE AND ANALYSIS MANAGEMENT SYSTEM
EPA-FSD, REG IV
ATHENS GEORGIA

*****ANALYTICAL RESULTS*****

RESULTS UNITS PARAMETER
0.010 MG/L CYANIDE

STONET
00720

05/14/85

SPECIFIED ANALYSIS
WATER

SAMPLE NO.: 85C6765 SAMPLE TYPE: MONWL

PROJECT NO.: 85-102 PROGRAM ELEMENT: NSF
SOURCE: PRAIRIE METALS & CHE
CITY: PRAIRIE STATE: MS

STATION I.D.: PM-SW-03
STORET STATION NO: 1

SAMPLE COLLECTION: START DATE/TIME 02/25/85
SAMPLE COLLECTION: STOP DATE/TIME 00/00/00

COLLECTED BY: M. PROFIT RECEIVED FROM:
SAMPLE REC'D: DATE/TIME 00/00/00 REC'D BY:
SEALED:

CHEMIST: MAW CHEMIST:
ANALYTICAL METHOD:

CASE NO.: 3702 ORG SAMPLE NO: DR316 INORG SAMPLE NO.: MDR545
CONTRACT LABORATORY(ORGANIC): COMPUCHEM
CONTRACT LABORATORY(INORGANIC): CHEMTECH

REMARK:
REMARK:

SAMPLE LOG VERIFIED BY: PLB DATA VERIFIED BY: MAW

REMARKS
THIS DATA HAS NOT BEEN SUBJECT TO A QC REVIEW.
DATA SHOULD BE LIMITED TO SITE SCREENING.

*****FOOTNOTES*****
*A-AVERAGE VALUE *NA-NOT ANALYZED *N/A-INTERFERENCES
*J-ESTIMATED VALUE *N-PRESUMPTIVE EVIDENCE OF PRESENCE OF MATERIAL
*K-ACTUAL VALUE IS KNOWN TO BE LESS THAN VALUE GIVEN
*L-ACTUAL VALUE IS KNOWN TO BE GREATER THAN VALUE GIVEN
*U-MATERIAL WAS ANALYZED FOR BUT NOT DETECTED. THE NUMBER IS
THE ESTIMATED MINIMUM QUANTITATION LIMIT.

SAMPLE AND ANALYSIS MANAGEMENT SYSTEM
EPA-ESD, REG IV
ATHENS GEORGIA

*****ANALYTICAL RESULTS*****

RESULTS UNITS PARAMETER
0.01U MG/L CYANIDE

STORET
00720

05/14/85

SPECIFIED ANALYSIS
WATER

SAMPLE NO.: 85C6767 SAMPLE TYPE: MONWL

PROJECT NO.: 85-102 PROGRAM ELEMENT: NSF
SOURCE: PRAIRIE METALS & CHE
CITY: PRAIRIE STATE: MS

STATION I.D.: PM-CW-01
STORET STATION NO: 1

SAMPLE COLLECTION: START DATE/TIME 02/25/85
SAMPLE COLLECTION: STOP DATE/TIME 00/00/00

COLLECTED BY: M. PROFIT RECEIVED FROM:
SAMPLE REC'D: DATE/TIME 00/00/00 REC'D BY:
SEALED:

CHEMIST: MAW CHEMIST:
ANALYTICAL METHOD:

CASE NO.: 3702 ORG SAMPLE NO: DB319 INORG SAMPLE NO.: MDB547
CONTRACT LABORATORY(ORGANIC): COMPUCHEM
CONTRACT LABORATORY(INORGANIC): CHEMTECH

REMARKS:
REMARKS:

SAMPLE LOG VERIFIED BY: PLB DATA VERIFIED BY: MAW

REMARKS
THIS DATA HAS NOT BEEN SUBJECT TO A QC REVIEW.
DATA SHOULD BE LIMITED TO SITE SCREENING.

*****FOOTNOTES*****
*A=AVERAGE VALUE *NA=NOT ANALYZED *N/A=INTERFERENCES
*J=ESTIMATED VALUE *N=PRESUMPTIVE EVIDENCE OF PRESENCE OF MATERIAL
*K=ACTUAL VALUE IS KNOWN TO BE LESS THAN VALUE GIVEN
*L=ACTUAL VALUE IS KNOWN TO BE GREATER THAN VALUE GIVEN
*U=MATERIAL WAS ANALYZED FOR BUT NOT DETECTED. THE NUMBER IS
THE ESTIMATED MINIMUM QUANTITATION LIMIT.

SAMPLE AND ANALYSIS MANAGEMENT SYSTEM
EPA-FSD, REG IV
ATHENS GEORGIA

05/13/85

METALS
SEDIMENT/SOIL/SLUDGE(DRY WT)

SAMPLE NO.: 85C6768 SAMPLE TYPE: SEDMT

PROJECT NO.: 85-102 PROGRAM ELEMENT: NSF
SOURCE: PRAIRIE METALS & CHE
CITY: PRAIRIE STATE: MS

STATION ID: PH-SS-01
STORED STATION NO:

SAMPLE COLLECTION: START DATE/TIME 02/26/85
SAMPLE COLLECTION: STOP DATE/TIME 00/00/00

COLLECTED BY: M. PROFIT RECEIVED FROM:
SAMPLE REC'D DATE/TIME 00/00/00 REC'D BY:
SEATED:

CHEMIST: MAW
ANALYTICAL METHODS:

CASE NO.: 3702 ORG SAMPLE NO.: DB319 INORG SAMPLE NO.: MUH548
CONTRACT LABORATORY(ORGANIC): COMPUCHEM
CONTRACT LABORATORY(INORGANIC): CHEMTECH

REMARKS:
REMARKS:

SAMPLE BUG VERIFIED BY: PH SAMPLE DATA VERIFIED BY: MAW

REMARKS
THIS DATA HAS NOT BEEN SUBJECT TO A QC REVIEW.
DATA SHOULD BE LIMITED TO SITE SCREENING.

*****ANALYTICAL RESULTS*****

RESULTS	UNITS	COMPOUND
5.411	MG/KG	SILVER
21	MG/KG	ARSENIC
NA	MG/KG	HOPAL
410	MG/KG	BARIUM
5.4	MG/KG	BERYLLIUM
3.4	MG/KG	CADMIUM
24	MG/KG	CORAL
6500	MG/KG	CHROMIUM
52	MG/KG	COPPER
NA	MG/KG	MOLYBDENUM
79	MG/KG	NICKEL
160	MG/KG	LEAD
340	MG/KG	ANTIMONY
3.411	MG/KG	SELENIUM
280	MG/KG	TIN
NA	MG/KG	STRONTIUM
NA	MG/KG	TITANIUM
NA	MG/KG	THALLIUM
6.711	MG/KG	VANADIUM
380	MG/KG	YTTRIUM
NA	MG/KG	ZINC
160	MG/KG	ZIRCONIUM
NA	MG/KG	MERCURY
0.16	MG/KG	ALUMINUM
78000	MG/KG	MANGANESE
360	MG/KG	CALCIUM
16000	MG/KG	MAGNESIUM
5100	MG/KG	IRON
96000	MG/KG	SODIUM
1400	MG/KG	POTASSIUM
2100	MG/KG	MOISTURE
26	%	

SAMPLE AND ANALYSIS MANAGEMENT SYSTEM
FPA-FSD, REG IV
ATHENS GEORGIA

05/14/85

METALS
SEDIMENT/SOIL/SLUDGE(DRY WT)

SAMPLE NO.: RSC6774 SAMPLE TYPE: SEDIM

PROJECT NO.: 85-102 PROGRAM ELEMENTS: NSF
SOURCE: PRATRIE METALS & CHE
CITY: PRATRIE STATE: MS

STATION ID: PM-SS-02
STORET STATION NO.:

SAMPLE COLLECTION: START DATE/TIME 02/26/85
SAMPLE COLLECTION: STOP DATE/TIME 00/00/00

COLLECTED BY: M. PHOFIT RECEIVED FROM:
SAMPLE REC'D DATE/TIME 00/00/00 REC'D BY:
SEALED:

CHEMIST: MAW
ANALYTICAL METHOD:

CASE NO.: 3702 ORG SAMPLE NO.: DR330 INORG SAMPLE NO.: MDR566
CONTRACT LABORATORY(ORGANIC): COMPUCHEM
CONTRACT LABORATORY(INORGANIC): CHEMTECH

REMARKS:
REMARKS:

SAMPLE LOG VERIFIED BY: PLR SAMPLE DATA VERIFIED BY: MAW

REMARKS
THIS DATA HAS NOT BEEN SUBJECT TO A QC REVIEW.
DATA SHOULD BE LIMITED TO SITE SCREENING.

*****ANALYTICAL RESULTS*****

RESULTS	UNITS	COMPOUND
28U	MG/KG	SILVER
3.4U	MG/KG	ARSENIC
NA	MG/KG	BORON
170U	MG/KG	BARIUM
17U	MG/KG	BERYLLIUM
17U	MG/KG	CADMIUM
710	MG/KG	COHALT
100000	MG/KG	CHROMIUM
35U	MG/KG	COPPER
NA	MG/KG	MOLYBDENUM
6000	MG/KG	NICKEL
190	MG/KG	LEAD
170U	MG/KG	ANTIMONY
3.4U	MG/KG	SELENIUM
21U	MG/KG	TIN
NA	MG/KG	STRONTIUM
NA	MG/KG	TELLURIUM
NA	MG/KG	TITANIUM
7U	MG/KG	THALIUM
800	MG/KG	VANADIUM
NA	MG/KG	YTRIUM
12U	MG/KG	ZINC
NA	MG/KG	ZIRCONIUM
0.28	MG/KG	MERCURY
940	MG/KG	ALUMINUM
5000	MG/KG	MANGANESE
4200	MG/KG	CALCIUM
2900	MG/KG	MAGNESIUM
420000	MG/KG	IRON
1900	MG/KG	SODIUM
690U	MG/KG	POTASSIUM
28	%	MOISTURE

*****FOOTNOTES*****
 *A=AVERAGE VALUE *NA=NOT ANALYZED *N/A=INTERFERENCE
 *E=ESTIMATED VALUE *N=PRIMUSITIVE EVIDENCE OF PRESENCE OF MATERIAL
 *K=ACTUAL VALUE IS KNOWN TO BE LESS THAN VALUE GIVEN
 *L=ACTUAL VALUE IS KNOWN TO BE GREATER THAN VALUE GIVEN
 *U=MATERIAL WAS ANALYZED FOR BUT NOT DETECTED. THE NUMBER IS
 THE ESTIMATED MINIMUM QUANTITATION LIMIT.

SAMPLE AND ANALYSIS MANAGEMENT SYSTEM
EPA-ESD, REG IV
ATLANTA, GEORGIA

06/21/85

PURGEABLE ORGANICS ANALYSIS
SEDIMENT/SOIL/SLUDGE(DRY WT)

SAMPLE NO.: RSC6772 SAMPLE TYPE: SEDIM

PROJECT NO.: 85-102 PROGRAM ELEMENTS: NSE
SOURCE: PRAIRIE METALS & CHEM
CITY: PRAIRIE STATE: MS

STATION 101 PM-US-01
STORE STATION NO:

SAMPLE COLLECTION: START DATE/TIME 02/26/85
SAMPLE COLLECTION: STOP DATE/TIME 00/00/00

COLLECTED BY: M. DROTT RECEIVED FROM:
SAMPLE REC'D: DATE/TIME 00/00/00 REC'D BY:
SEALED:

CHEMIST: ABA
ANALYTICAL METHODS:

CASE NO.: 3702 ORG SAMPLE NO: DR123 INORG SAMPLE NO.: DR552
CONTRACT LABORATORY(ORGANIC): COMPUCHEM
CONTRACT LABORATORY(INORGANIC): CHEMTECH

REMARKS:
REMARKS:

SAMPLE LOG VERIFIED BY: PLH SAMPLE DATA VERIFIED BY: ABA

REMARKS
THIS DATA HAS NOT BEEN SUBJECT TO A QC REVIEW.
DATA SHOULD BE LIMITED TO SITE SCREENING.

*****ANALYTICAL RESULTS*****

RESULTS	IN TTS	COMPOUND
NA	UG/KG	ACROLEIN
NA	UG/KG	ACRYLONITRILE
200	UG/KG	CHLOROMETHANE
200	UG/KG	BROMOMETHANE
200	UG/KG	VINYL CHLORIDE
200	UG/KG	CHLOROETHANE
410	UG/KG	METHYLENE CHLORIDE
100	UG/KG	1,1-DICHLOROETHANE(1,1-DICHLOROETHYENE)
100	UG/KG	1,1-DICHLOROETHANE
100	UG/KG	TRANS-1,2-DICHLOROETHENE
100	UG/KG	CHLOROFARN
100	UG/KG	1,2-DICHLOROETHANE
100	UG/KG	1,1,1-TRICHLOROETHANE
100	UG/KG	CARBON TETRACHLORIDE
100	UG/KG	BROMODICHLOROMETHANE
100	UG/KG	1,2-DICHLOROPROPANE
100	UG/KG	TRANS-1,3-DICHLOROPROPENE
100	UG/KG	TRICHLOROETHENE (TRICHLOROETHYLENE)
100	UG/KG	BENZENE
100	UG/KG	DITHIOMICHLOROMETHANE
100	UG/KG	1,1,2-TRICHLOROETHANE
100	UG/KG	CTS-1,3-DICHLOROPROPENE
200	UG/KG	2-CHLOROETHYL VINYL ETHER
100	UG/KG	BROMOFORM
100	UG/KG	1,1,2,2-TETRACHLOROETHANE
100	UG/KG	TETRACHLOROETHENE (TETRACHLOROETHYLENE)
100	UG/KG	TOLUENE
100	UG/KG	CHLOROBENZENE
100	UG/KG	ETHYL BENZENE
100	UG/KG	M-XYLENE
100	UG/KG	o,p-XYLENE (MIXED)
51	%	MOISTURE

*****FOOTNOTES*****

- *A=AVE PAGC VALUE • =NA=NOT ANALYZED *W=1=INTERFERENCES
- *E=ESTIMATED VALUE •N=PRESUMPTIVE EVIDENCE OF PRESENCE OF MATERIAL
- *K=ACTUAL VALUE IS KNOWN TO BE LESS THAN VALUE GIVEN
- *L=ACTUAL VALUE IS KNOWN TO BE GREATER THAN VALUE GIVEN
- *U=MATERIAL WAS ANALYZED FOR BUT NOT DETECTED. THE NUMBER IS THE ESTIMATED SENSITIVITY QUANTIFICATION LIMIT.

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SAMPLE AND ANALYSIS MANAGEMENT SYSTEM
EPA-RSY, REG-TV
ATHENS, GEORGIA

06/21/85

PURGEABLE ORGANICS ANALYSIS
SEDIMENT/SOIL/SLUDGE(DRY + C)

SAMPLE NO.: 85C6773 SAMPLE TYPE: SEDIM

PROJECT NO.: 85-102 PROGRAM ELEMENTS: NSP
SOURCE: PRATTE METALS & CHE
CITY: PRATTE STATE: KS

STATION ID: PR-SD-01
STORED STATION NO.:

SAMPLE COLLECTIONS START DATE/TIME: 02/26/85
SAMPLE COLLECTIONS STOP DATE/TIME: 00/00/00

COLLECTED BY: M. PROFIT RECEIVED FROM:
SAMPLE RECEIVED DATE/TIME: 00/00/00 REC'D BY:
SEALED:

CHEMIST: AIA
ANALYTICAL METHODS:

CASE NO.: 3702 DRC SAMPLE NO.: DR324 INDRG SAMPLE NO.: DR8565
CONTRACT LABORATORY(ORGANIC): COXPCHEM
CONTRACT LABORATORY(INORGANIC): CHEMTECH

REMARKS:
REMARKS:

SAMPLE LOG VERIFIED BY: PRB SAMPLE DATA VERIFIED BY: AIA

*****REMARKS*****
THIS DATA HAS NOT BEEN SUBMITTED TO A QC REVIEW.
DATA SHOULD BE REFERRED TO SITE SCREENING.

*****ANALYTICAL RESULTS*****

RESULTS	UNITS	COMPOUND
ND	UG/KG	ACROLEIN
ND	UG/KG	ACRYLONITRILE
140	UG/KG	CHLOROMETHANE
140	UG/KG	BROMOMETHANE
140	UG/KG	VINYLCHLORIDE
140	UG/KG	CHLOROETHANE
200	UG/KG	METHYLENE CHLORIDE
7.20	UG/KG	1,1-DICHLOROETHANE(1,1-DICHLOROETHENE)
7.20	UG/KG	1,1-DICHLOROETHANE
7.20	UG/KG	TRANS-1,2-DICHLOROETHENE
7.20	UG/KG	CHLOROFORM
7.20	UG/KG	1,2-DICHLOROETHANE
7.20	UG/KG	1,1,1-TRICHLOROETHANE
7.20	UG/KG	CAFBON TETRACHLORIDE
7.20	UG/KG	BROMODIFLUOROMETHANE
7.20	UG/FG	1,2-DICHLOROPROPANE
7.20	UG/KG	TRANS-1,3-DICHLOROPROPENE
7.20	UG/KG	1,1,1,2-TETRACHLOROETHENE(1,1,1,2-TETRACHLOROETHENE)
7.20	UG/KG	BENZENE
7.20	UG/KG	DIFLUOROMETHANE
7.20	UG/KG	1,1,2-TRICHLOROETHANE
7.20	UG/KG	CIS-1,3-DICHLOROPROPENE
140	UG/KG	2-CHLOROETHYL VINYL ETHER
7.20	UG/KG	BROMOFURAN
7.20	UG/KG	1,1,2,2-TETRACHLOROETHANE
7.20	UG/KG	TETRACHLOROETHENE(1,1,1,2-TETRACHLOROETHENE)
7.20	UG/KG	TOLENE
7.20	UG/KG	CHLOROBENZENE
7.20	UG/KG	ETHYL BENZENE
7.20	UG/KG	M-XYLYLENE
7.20	UG/KG	O,P-XYLEL-B(1,4-EQ)
ND	UG/KG	NOT STORED
	*	

*****FOOTNOTES*****

- *A=AVGAGE VALUE *N=A NOT ANALYZED *NA=NOT REFERENCED
- *J=ESTIMATED VALUE *P=PRESUMPTIVE EVIDENCE OF PRESENCE OF MATERIAL
- *K=ACTUAL VALUE IS KNOWN TO BE LESS THAN VALUE GIVEN
- *L=ACTUAL VALUE IS KNOWN TO BE GREATER THAN VALUE GIVEN
- *U=MATERIAL WAS ANALYZED FOR BUT NOT DETECTED. THE LOWERER IS THE ESTIMATED HIGH QUANTITATION LIMIT.

SAMPLE AND ANALYSIS MANAGEMENT SYSTEM
EPA-FSD, REG IV
ATLANTA, GEORGIA

06/21/85

PURGEABLE ORGANICS ANALYSIS
SEDIMENT/SOIL/SLUDGE(DRY Wt)

SAMPLE ID #: 85C6771 SAMPLE TYPE: SEDIM

PROJECT NO.: HS-102 PROGRAM REFERENCE: NSF
SOURCE: PHATEK DETAILS & CHE
CITY: PHATEK STATE: MS

STATION ID #: P-SV-01
STORED STATION: N/A

SAMPLE COLLECTION: START DATE/TIME: 02/26/85
SAMPLE COLLECTION: STOP DATE/TIME: 00/00/00

COLLECTED BY: M. PROFFIT RECEIVED FROM:
SAMPLE RECEIVED DATE/TIME: 00/00/00 REC'D BY:
SEALER:

CHEMIST: ALA
ANALYTICAL METHODS:

CASE NO.: 3702 DRG SAMPLE NO.: DR322 TNORG SAMPLE NO.: DR8551
CONTRACT LABORATORY(ORGANIC): COOPHCKM
CONTRACT LABORATORY(TNORGANIC): CHEMICK

REMARKS:
REMARKS:

SAMPLE LOG VERIFIED BY: PBB SAMPLE DATA VERIFIED BY: ALA

REMARKS
THIS DATA HAS NOT BEEN SUBJECT TO A QC REVIEW.
DATA SHOULD BE OMITTED TO SITE SCREENING.

*****ANALYTICAL RESULTS*****

RESULTS	UNITS	COMPOUND
N/A	UG/KG	ACROLEIN
N/A	UG/KG	ACRYLONITRILE
150	UG/KG	CHLOROFIRANE
150	UG/KG	BROMOETHANE
150	UG/KG	VINYLD CHLORIDE
150	UG/KG	CHLORINE THANE
120	UG/KG	METHYLENE CHLORIDE
7.70	UG/KG	1,1-DICHLOROETHANE(1,1-DICHLOROETHYLENE)
7.70	UG/KG	1,1-DICHLOROETHANE
7.70	UG/KG	TRANS-1,2-DICHLOROETHANE
7.70	UG/KG	CHLOROFORM
7.70	UG/KG	1,2-DICHLOROETHANE
7.70	UG/KG	1,1,1-TRICHLOROETHANE
7.70	UG/KG	CARBON TETRACHLORIDE
7.70	UG/KG	BRONILOCHLOROETHANE
7.70	UG/KG	1,2-DICHLOROPROPANE
7.70	UG/KG	TFA-S-1,3-DICHLOROPROPENE
7.70	UG/KG	1,1-CHLORO-1,2-ECHLOROETHYLENE
7.70	UG/KG	BENZENE
7.70	UG/KG	DITHIOACETYLCHLOROMETHANE
7.70	UG/KG	1,1,2-TRICHLOROETHANE
7.70	UG/KG	CIS-1,3-DICHLOROPROPENE
7.70	UG/KG	2-CHLOROETHYLVINYLC ETHER
7.70	UG/KG	BROMOFORM
7.70	UG/KG	1,1,2,2-TETRACHLOROETHANE
7.70	UG/KG	TETRACHLOROETHANE (TETRACHLOROETHYLENE)
7.70	UG/KG	TOLUENE
7.70	UG/KG	CHLOROBENZENE
7.70	UG/KG	ETHYL BENZENE
7.70	UG/KG	XYLENE
7.70	UG/KG	OX-XYLENE (MIXED)
38	%	DIESTER

*****FOOTNOTES*****
 *A=AVERAGE VALUE **N=NOT ANALYZED #=AT-INTERFACES
 *I=ESTIMATED VALUE ##=PRESUMPTIVE INDIGENCE OF PRESENCE OF MATERIAL
 *K=ACTUAL VALUE IS KNOWN TO BE LESS THAN VALUE GIVEN
 *L=ACTUAL VALUE IS KNOWN TO BE GREATER THAN VALUE GIVEN
 *U=MATERIAL WAS ANALYZED FOR BUT NOT DETECTED. THE NUMBER IS
 THE ESTIMATED DETECTION QUANTITATION LIMIT.

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0006

SAMPLE AND ANALYSTS MANAGEMENT SYSTEM
EPA-ERSOAPC-TV
ATLANTA, GEORGIA

06/21/85 PESTICIDES/PCBS AND OTHER CHLORINATED COMPOUNDS
WATER

SAMPLE NO.: 85C6767 SAMPLE TYPE: UNKNOWN

PROJECT NO.: HS-102 PROGRAM ELEMENT: USE
SOURCE: PRIMATE METALS & CHE
CITY: PHILADELPHIA STATE: PA

STATION NO.: PH-Cw-01
STORED STATION NO.: 2H0074A

SAMPLE COLLECTIONS START DATE/TIME: 02/25/85
SAMPLE COLLECTIONS STOP DATE/TIME: 00/00/00

COLLECTED BY: M. PROFIT RECEIVED FROM:
SAMPLE RECEIVED DATE/TIME: 00/00/00 REC'D BY:
SEAL#:

CHEMIST: ALA
ANALYTICAL METHODS:

CASE NO.: 3702 ORG SAMPLE NO.: D931P INORG SAMPLE NO.: MD8547
CONTRACT LABORATORY(ORGANIC): CHEMTECH
CONTRACT LABORATORY(INORGANIC): CHEMTECH

REMARKS:
REMARKS:

SAMPLE LOG VERIFIED BY: PIRK DATA VERIFIED BY: ALA

*****REMARKS*****
THIS DATA HAS NOT BEEN SUBJECT TO A QC REVIEW.
DATA SHOULD BE LIMITED TO SITE SCREENING.

*****ANALYTICAL RESULTS*****

RESULTS	MENTS	COMPOUND
0.10	UG/L	ALDRIN
0.10	UG/L	HEPTACHLOR
0.10	UG/L	HEPTACHLOR EPOXIDE
0.10	UG/L	ALPHA-HHC
0.10	UG/L	BHTA-HHC
0.10	UG/L	GAMMA-HHC (BENDANE)
0.10	UG/L	DELTA-HHC
0.10	UG/L	ENDOSULFAN-T (ALPHA)
0.10	UG/L	DTEDOBIN
0.10	UG/L	4,4'-DDT (P,P'-DDT)
0.10	UG/L	4,4'-DDF (P,P'-DDF)
0.10	UG/L	4,4'-DDO (P,P'-DDO)
0.10	UG/L	ENDO-
0.10	UG/L	ENDOSULFAN-T (BETA)
0.10	UG/L	ENDOSULFAN-SULFATE
0.50	UG/L	CHLOROKANE (TECH. MIXTURE) /1
10	UG/L	PCH-1242 (AROCLOR 1242)
0.50	UG/L	PCH-1254 (AROCLOR 1254)
10	UG/L	PCH-1221 (AROCLOR 1221)
0.50	UG/L	PCH-1232 (AROCLOR 1232)
0.50	UG/L	PCH-1248 (AROCLOR 1248)
10	UG/L	PCH-1260 (AROCLOR 1260)
10	UG/L	PCH-1016 (AROCLOR 1016)
0.10	UG/L	TOXAPHENE
0.10	UG/L	ENDRIN ALDEHYDE
0.10	UG/L	2,3,7,8-TCDD(DIMIXIN)
0.10	UG/L	CHLOROKANE /2
0.10	UG/L	ALPHA-CHLOROKANE /2
0.10	UG/L	GAMMA-CHLOROKANE /2
0.10	UG/L	1-HYDROXYCHLOROKANE /2
0.10	UG/L	GAMMA-CHLORDATE /2
0.10	UG/L	TRANS-MONACHLOROK /2
0.10	UG/L	ALPHA-CHLORDANE /2
0.50	UG/L	CIS-MONACHLOROK /2
0.10	UG/L	METHOXYSCHLOROK
0.10	UG/L	ENDRIN KETONE

*****DEFINITIONS*****
 *A=AVGAGE VALUE **NOT ANALYZED #=1-TEST EVIDENCE
 #=ESTIMATED VALUE @=PRELIMINARY EVIDENCE OR PRESUMPTION OF MATERIAL
 **=ACTUAL VALUE IS KNOWN TO BE LESS THAN VALUE CLAIMED
 ##=MATERIAL HAS BEEN ANALYZED BUT NOT DETECTED. THE NUMBER IS
 THE ESTIMATED MINIMUM QUANTITATIVE LIMIT
 1. THIS NO. VALUE IS REPORTED. SEE CHILDREN'S CONSTITUENTS.
 2. CO-STRUCTURES OR METABOLITES OF TECHNICAL CHLORDANE.

SAMPLE AND ANALYSIS MANAGEMENT SYSTEM
EPA-FSD, RFG IV
ATHENS GEORGIA

*****ANALYTICAL RESULTS*****

RESULTS UNITS PARAMETER
0.290 µG/KG CYANIDE

STOREID
00721

05/14/85

SPECIFIED ANALYSIS
SEDIMENT/SOIL/SLUDGE(DRY WT)

SAMPLE NO.: 85C6772 SAMPLE TYPE: SEDIM

PROJECT NO.: 85-102 PROGRAM ELEMENT: NSF
SOURCE: PLATINUM METALS & CHE
CITY: PLATINUM STATE: US

STATION ID: PL-US-01
STOREID STATION 40;

SAMPLE COLLECTION: START DATE/TIME 02/26/85
SAMPLE COLLECTION: STOP DATE/TIME 00/00/00

COLLECTED BY: M. PROFITT RECEIVED FROM:
SAMPLE REC'D DATE/TIME 00/00/00 REC'D BY:
SEAL#:

CHEMIST: MAW CHEMIST:
ANALYTICAL METHOD:

CASE NO.: 3702 URG SAMPLE NO.: DR323 INORG SAMPLE NO.: MDR552
CONTRACT LABORATORY(ORGANIC): COMPCHEM
CONTRACT LABORATORY(INORGANIC): CHEMTECH

REMARKS:
REMARKS:

SAMPLE LOG VERIFIED BY: PLR DATA VERIFIED BY: MAW

REMARKS
THIS DATA HAS NOT BEEN SUBJECTED TO A QC REVIEW.
DATA SHOULD BE LIMITED TO SITE SCREENING.

*****FOOTNOTES*****
*A=AVERAGE VALUE *NA=NOT ANALYZED *N/A=INTERFERENCES
*E=ESTIMATED VALUE *P=PRELIMINARY EVIDENCE OF PRESENCE OF MATERIAL
*K=ACTUAL VALUE IS KNOWN TO BE LESS THAN VALUE GIVEN
*H=ACTUAL VALUE IS KNOWN TO BE GREATER THAN VALUE GIVEN
*U=MATERIAL WAS ANALYZED FOR BUT NOT DETECTED. THE NUMBER IS
THE ESTIMATED MINIMUM QUANTITATION LIMIT.

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SAMPLE AND ANALYSIS MANAGEMENT SYSTEM
EPA-FSD, RFG JV
ATHENS, GEORGIA

*****ANALYTICAL RESULTS*****

RESULTS UNITS PARAMETER
0.430 MG/KG CYANIDE

SIDRFT
00721

05/14/85

SPECTRATED ANALYSIS
SEDIMENT/SOIL/SLUDGE(DRY WT)

SAMPLE NO.: 85C6773 SAMPLE TYPE: SEDIM

PROJECT NO.: 85-102 PROGRAM ELEMENTS: NSF
SOURCE: PRATRTE METALS & CHE
CITY: PRATRTE STATE: MS

STATION ID: P4-SD-01
STURFT STATION NO:

SAMPLE COLLECTION: START DATE/TIME: 02/26/85
SAMPLE COLLECTION: STOP DATE/TIME: 00/00/00

COLLECTED BY: M. PROFT RECEIVED FROM:
SAMPLE REC'D DATE/TIME: 00/00/00 REC'D BY:
SEALED?

CHEMIST: MAW CHEMIST:
ANALYTICAL METHOD:

CASE NO.: 3702 (ORG SAMPLE NO: DH324 INORG SAMPLE NO.: MDR565
CONTRACT LABORATORY(ORGANIC): COMPUCHEM
CONTRACT LABORATORY(INORGANIC): CHEMTECH

REMARKS:
REMARKS:

SAMPLE LOG VERIFIED BY: PLH DATA VERIFIED BY: MAW

REMARKS
THIS DATA HAS NOT BEEN SUBJECT TO A QC REVIEW.
DATA SHOULD BE LIMITED TO SITE SCREENING.

*****FOOTNOTES*****
*A=AVVERAGE VALUE *NA=NOT ANALYZED *NI=INTERFERENCES
*E=ESTIMATED VALUE *P=PRESUMPTIVE EVIDENCE OF PRESENCE OF MATERIAL
*K=ACTUAL VALUE IS KNOWN TO BE LESS THAN VALUE GIVEN
*G=ACTUAL VALUE IS KNOWN TO BE GREATER THAN VALUE GIVEN
*U=MATERIAL WAS ANALYZED FOR BUT NOT DETECTED. THE NUMBER IS
THE ESTIMATED MINIMUM QUANTITATTON LIMIT.

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SAMPLE AND ANALYSIS MANAGEMENT SYSTEM
EPA-FSD, REG IV
ATHENS GEORGIA

*****ANALYTICAL RESULTS*****

RESULTS UNITS PARAMETER
0.260 MG/KG CYANIDE

STORET
00721

05/14/85

SPECIFIED ANALYSIS
SEDIMENT/SOIL/SLUDGE(DRY WT)

SAMPLE NO.: 85C6771 SAMPLE TYPE: SEDIM

PROJECT NO.: 85-102 PROGRAM ELEMENTS: NSF
SOURCE: PRAIRIE METALS & CHE
CITY: PRAIRIE STATE: KS

STATION ID: PM-SW-01
STORET STATION NO:

SAMPLE COLLECTION: START DATE/TIME 02/26/85
SAMPLE COLLECTION: STOP DATE/TIME 00/00/00

COLLECTED BY: M. PROFIT RECEIVED FROM:
SAMPLE REC'D DATE/TIME 00/00/00 REC'D BY:
SEALED:

CHEMIST: MAH CHEMIST:
ANALYTICAL METHOD:

CASE NO.: 3702 ORG SAMPLE NO.: DR322 INORG SAMPLE NO.: MDASS1
CONTRACT LABORATORY(ORGANIC): COMPUCHEM
CONTRACT LABORATORY(INORGANIC): CHE 1TCCH

REMARKS:
REMARKS:

SAMPLE LOG VERIFIED BY: PLK DATA VERIFIED BY: MAH

REMARKS
THIS DATA HAS NOT BEEN SUBJECT TO A QC REVIEW.
DATA SHOULD BE LIMITED TO SITE SCREENING.

FOOTNOTES
*A=AVERAGE VALUE *NA=NOT ANALYZED *N/A=INTERFERENCES
*E=ESTIMATED VALUE *NP=PRESUMPTIVE EVIDENCE OF PRESENCE OF MATERIAL
*L=ACTUAL VALUE IS KNOWN TO BE LESS THAN VALUE GIVEN
*G=ACTUAL VALUE IS KNOWN TO BE GREATER THAN VALUE GIVEN
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THE ESTIMATED MINIMUM QUANTITATION LIMIT.

SAMPLE AND ANALYSIS MANAGEMENT SYSTEM
FPA-FSO, REG IV
ATHENS GEORGIA

*****ANALYTICAL RESULTS*****

RESULTS UNITS PARAMETER
0.420 MG/KG CYANIDE

STOKEF
00721

05/14/85

SPECIFIED ANALYSIS
SEDIMENT/SOIL/SLUDGE(DRY WT)

SAMPLE NO.: RSC6770 SAMPLE TYPE: SFDM

PROJECT NO.: 85-102 PROGRAM ELEMENTS: NSP
SOURCE: PRATHE METALS & CHE STATE: MS
CITY: PRATHE

STATION I.D.: PM-SW-02
STOKEF STATION NO.:

SAMPLE COLLECTION: START DATE/TIME 02/26/85
SAMPLE COLLECTION: STOP DATE/TIME 00/00/00

COLLECTED BY: M. PROFTT RECEIVED FROM:
SAMPLE REC'D DATE/TIME 00/00/00 REC'D BY:
SEALED:

CHEMIST: MAW CHEMIST:
ANALYTICAL METHODS:

CASE NO.: 3702 ORG SAMPLE NO.: PM321 INORG SAMPLE NO.: MDR550
CONTRACT LABORATORY(ORGANIC): COMPUCHEM
CONTRACT LABORATORY(INORGANIC): CHEMTECH

REMARKS:
REMARKS:

SAMPLE LOG VERIFIED BY: PLH DATA VERIFIED BY: MAW

REMARKS
THIS DATA HAS NOT BEEN SUBJECT TO A QC REVIEW.
DATA SHOULD BE LIMITED TO SITE SCREENING.

FOOTNOTES
*A=AVERAGE VALUE *NA=NOT ANALYZED *NI=INTERFERENCES
*E=ESTIMATED VALUE *P=PRELIMINARY EVIDENCE OF PRESENCE OF MATERIAL
*K=ACTUAL VALUE IS KNOWN TO BE LESS THAN VALUE GIVEN
*L=ACTUAL VALUE IS KNOWN TO BE GREATER THAN VALUE GIVEN
*U=MATERIAL WAS ANALYZED FOR BUT NOT DETECTED. THE NUMBER IS
THE ESTIMATED MINIMUM QUANTITATION LIMIT.

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SAMPLE AND ANALYSIS MANAGEMENT SYSTEM
FPA-FSD, HFG JV
ATHENS GEORGIA

*****ANALYTICAL RESULTS*****

RESULTS UNITS PARAMETER
0.470 MG/KG CYANIDE

STOKEI
00721

05/14/85

SPECIFIED ANALYSIS
SEDIMENT/SOIL/SLUDGE(DRY WT)

SAMPLE NO.: 85C6769 SAMPLE TYPE: SEDIM

PROJECT NO.: 85-102 PROGRAM ELEMENT: NSF
SOURCE: PRATITE METALS & CHE
CITY: PRAIRIE STATE: MS

STATION ID: P4-SW-03
STOKEI STATION NO:

SAMPLE COLLECTION: START DATE/TIME 02/26/85
SAMPLE COLLECTION: STOP DATE/TIME 00/00/00

COLLECTED BY: M. PROFIT RECEIVED FROM:
SAMPLE REC'D DATE/TIME 00/00/00 REC'D BY:
SEALED:

CHEMIST: MAW CHEMIST:
ANALYTICAL METHODS:

CASE NO.: 3702 ORG SAMPLE NO.: DR320 INORG SAMPLE NO.: MDR549
CONTRACT LABORATORY(ORGANIC): COMPUCHEM
CONTRACT LABORATORY(INORGANIC): CHEMTECH

REMARKS:
REMARKS:

SAMPLE LOG VERIFIED BY: PLB DATA VERIFIED BY: MAW

REMARKS
THIS DATA HAS NOT BEEN SUBJECT TO A QC REVIEW.
DATA SHOULD BE LIMITED TO SITE SCREENING.

FOOTNOTES
*A=AVERAGE VALUE *NA=NOT ANALYZED *N/A=INTERFERENCES
*E=ESTIMATED VALUE *P=PRESUMPTIVE EVIDENCE OF PRESENCE OF MATERIAL
*K=ACTUAL VALUE IS KNOWN TO BE LESS THAN VALUE GIVEN
*L=ACTUAL VALUE IS KNOWN TO BE GREATER THAN VALUE GIVEN
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THE ESTIMATED MINIMUM QUANTITATION LIMIT.

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0093

SAMPLE AND ANALYSIS MANAGEMENT SYSTEM
EPA-FSD, RFC IV
ATHENS GEORGIA

*****ANALYTICAL RESULTS*****

RESULTS UNITS PARAMETER
0.340 MG/KG CYANIDE

STOKEI
00721

05/14/85

SPECIFIED ANALYSIS
SEDIMENT/SoIL/SLUDGE(DRY WT)

SAMPLE NO.: 85C676R SAMPLE TYPE: SEDIM

PROJECT NO.: 85-102 PROGRAM ELEMENT: NSF
SOURCE/PRATRIE METALS & CHE STATE: MS
CITY: PRATRIE

STATION ID: PM-SS-01
STOKEI STATION NO:

SAMPLE COLLECTIONS START DATE/TIME 02/26/85
SAMPLE COLLECTIONS STOP DATE/TIME 00/00/00

COLLECTED BY: M PHOFIT RECEIVED FROM:
SAMPLE RFC'D: DATE/TIME 00/00/00 REC'D BY:
SEADER:

CHEMIST: MAW CHEMIST:
ANALYTICAL METHODS:

CASE NO.: 3702 ORG SAMPLE NO.: DR319 INORG SAMPLE NO.: MDR548
CONTRACT LABORATORY(ORGANIC): COMPUCHEM
CONTRACT LABORATORY(INORGANIC): CHEMTECH

REMARKS:
REMARKS:

SAMPLE LOG-VERIFIED BY: PLR DATA VERIFIED BY: MAW

REMARKS
THIS DATA HAS NOT BEEN SUBJECT TO A QC REVIEW.
DATA SHOULD BE LIMITED TO SITE SCREENING.

*****FOOTNOTES*****
*A=AVERAGE VALUE *NA=NOT ANALYZED *NI=INTERFERENCES
*J=ESTIMATED VALUE *N=PRESUMPTIVE EVIDENCE OF PRESENCE OF MATERIAL
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*L=ACTUAL VALUE IS KNOWN TO BE GREATER THAN VALUE GIVEN
*U=MATERIAL WAS ANALYZED FOR BUT NOT DETECTED. THE NUMBER IS
THE ESTIMATED MINIMUM QUANTITY LIMIT.

SAMPLE AND ANALYSIS MANAGEMENT SYSTEM
EPA-FSD, REG IV
ATHENS GEORGIA

*****ANALYTICAL RESULTS*****

RESULTS UNITS PARAMETER
0.340 MG/KG CYANIDE

STORED
00721

05/14/85

SPECTRATED ANALYSIS
SEDIMENT/SOIL/SLUDGE(DRY WT)

SAMPLE NO.: 85C6774 SAMPLE TYPE: SEDIM

PROJECT NO.: 85-102 PROGRAM ELEMENTS: NSF
SOURCE: PRIMATE METALS & CHE
CITY: PRIMATE STATE: MS

STATION I.D.: P1-SS-02
STORED STATION NO.:

SAMPLE COLLECTION: START DATE/TIME 02/26/85
SAMPLE COLLECTION: STOP DATE/TIME 00/00/00

COLLECTED BY: M. PROFIT RECEIVED FROM:
SAMPLE RECEIPT DATE/TIME 00/00/00 REC'D BY:
SEALED:

CHEMIST: MAN CHEMIST:
ANALYTICAL METHOD:

CASE NO.: 3702 ORG SAMPLE NO.: DAB330 INORG SAMPLE NO.: MDH566
CONTRACT LABORATORY(ORGANIC): CORPUCHEM
CONTRACT LABORATORY(INORGANIC): CHEMTECH

REMARKS:

REMARKS:

SAMPLE LOG VERIFIED BY: PDR DATA VERIFIED BY: MAN

REMARKS
THIS DATA HAS NOT BEEN SUBJECT TO A QC REVIEW.
DATA SHOULD BE LIMITED TO SITE SCREENING.

FOOTNOTES
*A=AVERAGE VALUE *NA=NOT ANALYZED *NI=INTERFERENCES
*J=ESTIMATED VALUE *NP=PRESUMPTIVE EVIDENCE OF PRESENCE OF MATERIAL
*K=ACTUAL VALUE IS KNOWN TO BE LESS THAN VALUE GIVEN
*L=ACTUAL VALUE IS KNOWN TO BE GREATER THAN VALUE GIVEN
*U=MATERIAL WAS ANALYZED FOR BUT NOT DETECTED. THE NUMBER IS
THE ESTIMATED MINIMUM QUANTITATION LIMIT.

NO

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0095

SAMPLE AND ANALYSIS MANAGEMENT SYSTEM
FPA-FSD, REG IV
ATHENS GEORGIA

05/13/85

METALS
SEDIMENT/SOIL/SLUDGE(DRY WT)

SAMPLE NO.: 85C6772 SAMPLE TYPE: SEDIM

PROJECT NO.: 85-102 PROGRAM ELEMENT: NSF
SOURCE: PRAIRIE METALS & CHE
CITY: PRAIRIE STATE: MS

STATION I.D.: PM-US-01
STORED STATION NO.:

SAMPLE COLLECTION: START DATE/TIME 02/26/85
SAMPLE COLLECTION: STOP DATE/TIME 00/00/00

COLLECTED BY: M. PROFIT RECEIVED FROM:
SAMPLE REC'D: DATE/TIME 00/00/00 REC'D BY:
SEALED:

CHEMIST: MAW
ANALYTICAL METHODS:

CASE NO.: 3702 ORG SAMPLE NO.: DB323 INORG SAMPLE NO.: MD8552
CONTRACT LABORATORY(ORGANIC): COMPUCHEM
CONTRACT LABORATORY(INORGANIC): CHEMTECH

REMARK:
REMARK:

SAMPLE LOG VERIFIED BY: PLB SAMPLE DATA VERIFIED BY: MAW

REMARKS
THIS DATA HAS NOT BEEN SUBJECT TO A QC REVIEW.
DATA SHOULD BE LIMITED TO SITE SCREENING.

*****ANALYTICAL RESULTS*****

RESULTS	UNITS	COMPOUND
4.611	MG/KG	SILVER
6.9	MG/KG	ARSENIC
NA	MG/KG	HORON
220	MG/KG	BARIUM
3.3	MG/KG	BERILLIUM
2.911	MG/KG	CADMIUM
1.0	MG/KG	COHALT
100	MG/KG	CHROMIUM
34	MG/KG	COPPER
NA	MG/KG	MOLYBDENUM
26	MG/KG	NICKEL
52	MG/KG	LEAD
2011	MG/KG	ANTIMONY
2.911	MG/KG	SELENIUM
1.0	MG/KG	TIN
NA	MG/KG	STRONTIUM
NA	MG/KG	TELLURIUM
5.811	MG/KG	TITANIUM
110	MG/KG	THALLIUM
NA	MG/KG	VANADIUM
280	MG/KG	YTTRIUM
NA	MG/KG	ZINC
0.20	MG/KG	ZIRCONIUM
28000	MG/KG	MERCURY
710	MG/KG	ALUMINUM
12000	MG/KG	MANGANESE
2700	MG/KG	CALCIUM
46000	MG/KG	MAGNESIUM
700	MG/KG	IRON
1000	MG/KG	SODIUM
14	MG/KG	POTASSIUM
	%	MOISTURE

*****FOOTNOTES*****
 *A-AVERAGE VALUE *NA-NOT ANALYZED *NAI-INTERFERENCES
 *E-ESTIMATED VALUE *N-PRESUMPTIVE EVIDENCE OF PRESENCE OF MATERIAL
 *K-ACTUAL VALUE IS KNOWN TO BE LESS THAN VALUE GIVEN
 *L-ACTUAL VALUE IS KNOWN TO BE GREATER THAN VALUE GIVEN
 *U-MATERIAL WAS ANALYZED FOR BUT NOT DETECTED, THE NUMBER IS
 THE ESTIMATED MINIMUM QUANTITATION LIMIT.

280096

SAMPLE AND ANALYSTS MANAGEMENT SYSTEM
EPA-ESD, REG IV
ATHENS GEORGIA

05/13/85

METALS
SEDIMENT/SOIL/SLUDGE(DRY WT)

SAMPLE NO.: A5C6771 SAMPLE TYPE: SEDIM

PROJECT NO.: HS-102 PROGRAM ELEMENTS: NSF
SOURCE: PRAIRIE METALS & CHE
CITY: PRAIRIE STATE: MS

STATION ID: PM-SW-01
STORE STATION NO:

SAMPLE COLLECTION: START DATE/TIME 02/26/85
SAMPLE COLLECTION: STOP DATE/TIME 00/00/00

COLLECTED BY: M PROFIT RECEIVED FROM:
SAMPLE REC'D: DATE/TIME 00/00/00 REC'D BY:
SEALED:

CHEMIST: MAW
ANALYTICAL METHOD:

CASE NO.: 3702 DRG SAMPLE NO.: DR322 INORG SAMPLE NO.: MDR551
CONTRACT LABORATORY(ORGANIC): COMPUCHEM
CONTRACT LABORATORY(INORGANIC): CHEMTECH

REMARK:
REMARK:

SAMPLE LOG VERIFIED BY: PLB SAMPLE DATA VERIFIED BY: MAW

REMARKS
THIS DATA HAS NOT BEEN SUBJECT TO A QC REVIEW.
DATA SHOULD BE LIMITED TO SITE SCREENING.

*****ANALYTICAL RESULTS*****

RESULTS	UNITS	COMPOUND
4,111	MG/KG	SILVER
2,611	MG/KG	ARSENIC
NA	MG/KG	IRON
130	MG/KG	BARIUM
2,8	MG/KG	BERYLLIUM
2,611	MG/KG	CADMIUM
19	MG/KG	COBALT
1600	MG/KG	CHROMIUM
28	MG/KG	COPPER
NA	MG/KG	MOLOBDENUM
51	MG/KG	NICKEL
7.5	MG/KG	LEAD
241	MG/KG	ANTIMONY
2,611	MG/KG	SELENIUM
24	MG/KG	TIN
NA	MG/KG	STRONTIUM
NA	MG/KG	TELLURIUM
NA	MG/KG	TITANIUM
5,111	MG/KG	THALLIUM
140	MG/KG	VANADIUM
NA	MG/KG	YTTRIUM
62	MG/KG	ZINC
NA	MG/KG	ZIRCONIUM
0,10	MG/KG	MERCURY
25000	MG/KG	ALUMINUM
320	MG/KG	MANGANESE
6400	MG/KG	CALCIUM
1800	MG/KG	MAGNESIUM
32000	MG/KG	IRON
640	MG/KG	SODIUM
510	MG/KG	POTASSIUM
2	%	MOISTURE

*****FOOTNOTES*****

- *A-AVERAGE VALUE *NA-NOT ANALYZED *NAI-INTERFERENCES
- *E-ESTIMATED VALUE *P-PRESUMPTIVE EVIDENCE OF PRESENCE OF MATERIAL
- *L-ACTUAL VALUE IS KNOWN TO BE LESS THAN VALUE GIVEN
- *H-ACTUAL VALUE IS KNOWN TO BE GREATER THAN VALUE GIVEN
- *U-MATERIAL WAS ANALYZED FOR BUT NOT DETECTED. THE NUMBER IS THE ESTIMATED MINIMUM QUANTITATION LIMIT.

SAMPLE AND ANALYSIS MANAGEMENT SYSTEM
EPA-ESD, PEG IV
ATHENS GEORGIA

05/13/85

METALS
SEDIMENT/SOIL/SLUDGE(DRY WT)

SAMPLE NO.: 85C6773 SAMPLE TYPE: SEDIM

PROJECT NO.: RS-102 PROGRAM ELEMENT: NSF
SOURCE: PRAIRIE METALS & CHE
CITY: PRAIRIE STATE: MS

STATION 1 D:1 PM-SD-01
STORET STATION NO:

SAMPLE COLLECTION: START DATE/TIME 02/26/85
SAMPLE COLLECTION: STOP DATE/TIME 00/00/00

COLLECTED BY: M. PROFIT RECEIVED FROM:
SAMPLE REC'D DATE/TIME 00/00/00 REC'D BY:
SEALED:

CHEMIST: MAW
ANALYTICAL METHOD:

CASE NO.: 3702 ORG SAMPLE NO.: DR324 INORG SAMPLE NO.: MDR565
CONTRACT LABORATORY(ORGANIC): COMPUCHEM
CONTRACT LABORATORY(INORGANIC): CHENTECH

REMARKS:
REMARKS:

SAMPLE LOG VERIFIED BY: PGR SAMPLE DATA VERIFIED BY: MAW

REMARKS
THIS DATA HAS NOT BEEN SUBJECT TO A QC REVIEW.
DATA SHOULD BE LIMITED TO SITE SCREENING.

*****ANALYTICAL RESULTS*****

RESULTS	UNITS	COMPOUND
6.911	MG/KG	SILVER
64	MG/KG	ARSENIC
NA	MG/KG	BORON
400	MG/KG	BARIUM
7.4	MG/KG	BERYLLIUM
4.311	MG/KG	CADMIUM
38	MG/KG	COBALT
1200	MG/KG	CHROMIUM
53	MG/KG	COPPER
NA	MG/KG	MOLYBDENUM
92	MG/KG	NICKEL
120	MG/KG	LEAD
430	MG/KG	ANTIMONY
4.311	MG/KG	SELENIUM
280	MG/KG	TIN
NA	MG/KG	STRONTIUM
NA	MG/KG	TELLURIUM
NA	MG/KG	TITANIUM
8.711	MG/KG	THALLIUM
330	MG/KG	VANADIUM
NA	MG/KG	YTTRIUM
200	MG/KG	ZINC
NA	MG/KG	ZIRCONIUM
0.170	MG/KG	MERCURY
80000	MG/KG	ALUMINUM
1000	MG/KG	MANGANESE
21000	MG/KG	CALCIUM
7600	MG/KG	MAGNESIUM
110000	MG/KG	IRON
1300	MG/KG	SODIUM
3200	MG/KG	POTASSIUM
42	%	MOISTURE

*****FOOTNOTES*****
 *A=AVERAGE VALUE *NA=NOT ANALYZED *NAJ=INTERFERENCES
 *J=ESTIMATED VALUE *N=PRESUMPTIVE EVIDENCE OF PRESENCE OF MATERIAL
 *K=ACTUAL VALUE IS KNOWN TO BE LESS THAN VALUE GIVEN
 *L=ACTUAL VALUE IS KNOWN TO BE GREATER THAN VALUE GIVEN
 *U=MATERIAL WAS ANALYZED FOR BUT NOT DETECTED. THE NUMBER IS
 THE ESTIMATED MINIMUM QUANTITATION LIMIT.

280097

SAMPLE AND ANALYSIS MANAGEMENT SYSTEM
FPA-FSD, PEG IV
ATHENS GEORGIA

05/13/85

METALS
SEDIMENT/SOIL/SLUDGE(DRY WT)

SAMPLE NO.: 85C6770 SAMPLE TYPE: SEDIM

PROJECT NO.: HS-102 PROGRAM ELEMENT: NSF
SOURCE: PRIVATE METALS & CHE
CITY: PRAIRIE STATE: MS

STATION ID: PH-SW-02
STORED STATION NO:

SAMPLE COLLECTION: START DATE/TIME 02/26/85
SAMPLE COLLECTION: STOP DATE/TIME 00/00/00

COLLECTED BY: M. PROFIT RECEIVED FROM:
SAMPLE REC'D: DATE/TIME 00/00/00 REC'D BY:
SEALED:

CHEMIST: MAW
ANALYTICAL METHODS:

CASE NO.: 3702 ORG SAMPLE NO.: DH321 INORG SAMPLE NO.: MDH550
CONTRACT LABORATORY(ORGANIC): COMPUCHEM
CONTRACT LABORATORY(INORGANIC): CHEMTECH

REMARKS:
REMARKS:

SAMPLE BUG VERIFIED BY: PLB SAMPLE DATA VERIFIED BY: MAW

REMARKS
THIS DATA HAS NOT BEEN SUBJECT TO A QC REVIEW.
DATA SHOULD BE LIMITED TO SITE SCREENING.

*****ANALYTICAL RESULTS*****

RESULTS	UNITS	COMPOUND
6.711	MG/KG	STLVER
4.211	MG/KG	ARSENIC
NA	MG/KG	BIRON
100	MG/KG	BARIUM
4.211	MG/KG	BERYLLIUM
4.211	MG/KG	CADMIUM
180	MG/KG	COHALT
4100	MG/KG	CHROMIUM
15	MG/KG	COPPER
NA	MG/KG	MOLYBDENUM
47	MG/KG	NICKEL
4.211	MG/KG	LEAD
4.511	MG/KG	ANTIMONY
4.211	MG/KG	SELENIUM
2.811	MG/KG	TIN
NA	MG/KG	STRONTIUM
NA	MG/KG	TEFLORIUM
NA	MG/KG	TITANIUM
8.311	MG/KG	THALLIUM
3.8	MG/KG	VANADIUM
NA	MG/KG	YTTRIUM
85	MG/KG	ZINC
NA	MG/KG	ZIRCONIUM
0.170	MG/KG	MERCURY
9.100	MG/KG	ALUMINUM
2.80	MG/KG	MANGANESE
45.000	MG/KG	CALCIUM
13.00	MG/KG	MAGNESIUM
15.000	MG/KG	IRON
8.800	MG/KG	SODIUM
8.301	MG/KG	POTASSIUM
40	%	MOISTURE

FOOTNOTES

*A=AVERAGE VALUE *NA=NOT ANALYZED *NL=INTERFERENCES
**J=ESTIMATED VALUE **P=PRESUMPTIVE EVIDENCE OF PRESENCE OF MATERIAL
**K=ACTUAL VALUE IS KNOWN TO BE LESS THAN VALUE GIVEN
**L=ACTUAL VALUE IS KNOWN TO BE GREATER THAN VALUE GIVEN
**U=MATERIAL WAS ANALYZED FOR BUT NOT DETECTED. THE NUMBER IS
THE ESTIMATED MINIMUM QUANTIFICATION LIMIT.

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SAMPLE AND ANALYSIS MANAGEMENT SYSTEM
EPA-FSD REG IV
ATHENS GEORGIA

05/13/85

METALS
SEDIMENT/SOIL/SLUDGE(DRY WT)

SAMPLE NO.: HSC6769 SAMPLE TYPE: SEDIM

PROJECT NO.: 85-102 PROGRAM ELEMENTS: NSF
SOURCE: PRAIRIE METALS & CHE
CITY: PRAIRIE STATE: MS

STATION ID: PM-SW-03
STORED STATION NO:

SAMPLE COLLECTION: START DATE/TIME 02/26/85
SAMPLE COLLECTION: STOP DATE/TIME 00/00/00

COLLECTED BY: M. PROFIT RECEIVED FROM:
SAMPLE REC'D DATE/TIME 00/00/00 REC'D BY:
SEALED:

CHEMIST: MAW
ANALYTICAL METHODS:

CASE NO.: 3702 ORG SAMPLE NO.: DH320 INORG SAMPLE NO.: MD8549
CONTRACT LABORATORY(ORGANIC): COMPUCHEM
CONTRACT LABORATORY(INORGANIC): CHEMTECH

REMARK:
REMARK:

SAMPLE LOG VERIFIED BY: PLR SAMPLE DATA VERIFIED BY: MAW

REMARKS
THIS DATA HAS NOT BEEN SUBJECT TO A QC REVIEW.
DATA SHOULD BE LIMITED TO SITE SCREENING.

*****ANALYTICAL RESULTS*****

RESULTS	UNITS	COMPOUND
7.511	MG/KG	SILVER
18	MG/KG	ARSENIC
NA	MG/KG	BORON
380	MG/KG	HARIUM
9.8	MG/KG	BERYLLIUM
4.711	MG/KG	CADMIUM
110	MG/KG	COBALT
62000	MG/KG	CHROMIUM
120	MG/KG	COPPER
NA	MG/KG	MOLYBDENUM
790	MG/KG	NICKEL
640	MG/KG	LEAD
471	MG/KG	ANTIMONY
4.711	MG/KG	SELENIUM
280	MG/KG	TIN
NA	MG/KG	STRONTIUM
NA	MG/KG	TELLURIUM
NA	MG/KG	TITANIUM
9.411	MG/KG	THALLIUM
350	MG/KG	VANADIUM
NA	MG/KG	YTTRIUM
510	MG/KG	ZINC
NA	MG/KG	ZIRCONIUM
0.180	MG/KG	MERCURY
93000	MG/KG	ALUMINUM
1000	MG/KG	MANGANESE
82000	MG/KG	CALCIUM
12000	MG/KG	MAGNESIUM
130000	MG/KG	IRON
1200	MG/KG	SODIUM
3500	MG/KG	POTASSIUM
47	%	MOISTURE

*****FOOTNOTES*****

*A-AVERAGE VALUE *NA-NOT ANALYZED *NAI-INTERFERENCE
*J-ESTIMATED VALUE *N-PHYSICAL/EVIDENCE OF PRESENCE OF MATERIAL
**K-ACTUAL VALUE IS KNOWN TO BE LESS THAN VALUE GIVEN
**L-ACTUAL VALUE IS KNOWN TO BE GREATER THAN VALUE GIVEN
**U-MATERIAL WAS ANALYZED FOR BUT NOT DETECTED. THE NUMBER IS
THE ESTIMATED MINIMUM QUANTITATION LIMIT.

SAMPLE AND ANALYSIS MANAGEMENT SYSTEM
EPA-FSD, RFG-TV
ATLANTA, GEORGIA

06/21/85 PURGEABLE ORGANICS ANALYSTS, RFG
 WATER

SAMPLE NO.: RSC6762 SAMPLE TYPE: INORG.

*****ANALYTICAL RESULTS*****

RESULTS	IN: UC/L	COMPOUND NAME
30		ACETONE
100		METHYL ETHYL KETONE
50		CARBON DISULFIDE
100		METHYL BUTYL ACETONE
100		METHYL ISOBUTYL KETONE
50		STYRENE
100		VINYLCETATE
NA		DICHLORODIMETHANE
NA		TRICHLOROCHLOROMETHANE

PROJECT NO.: 85-102 PROGRAM ELEMENT: NSF
SOURCE: PRIVATE DETAILS & CIE
CITY: PRAIRIE STATE: KS

STATION ID: PR-005-01
STORED STATION NO: 2800748

SAMPLE COLLECTION: START DATE/TIME: 02/26/85
SAMPLE COLLECTION: STOP DATE/TIME: 06/00/00

COLLECTED BY: M. PROBERT RECEIVED FROM:
SAMPLE RECEIVED DATE/TIME: 06/00/00 REC'D BY:
STATED:

CHEMIST:
ANALYTICAL METHODS:

CASE NO.: 3702 ORG SAMPLE NO: DR313 INORG SAMPLE NO.: RD8542
CONTRACT LABORATORY(ORGANIC): COOPCHEM
CONTRACT LABORATORY(INORGANIC): CHEMTECH

REMARKS:
REMARKS:

SAMPLE LOG VERIFIED BY: PLH DATA VERIFIED BY: AEA

REMARKS
THIS DATA HAS NOT BEEN SUBJECT TO A QC REVIEW.
DATA SHOULD BE LIMITED TO SCREENING.

*****FOOTNOTES*****
#A=AVERAGE VALUE #NA=NOT ANALYZED #AT=INTERFERENCES
#T=ESTIMATED VALUE #N=PRESUMPTIVE EVIDENCE OF PRESENCE OF MATERIAL
#K=ACTUAL VALUE IS KNOWN TO BE LESS THAN VALUE GIVEN
#G=ACTUAL VALUE IS KNOWN TO BE GREATER THAN VALUE GIVEN
#U=MATERIAL WAS ANALYZED FOR BUT NOT DETECTED. THE NUMBER IS
THE MINIMUM DETECTION LIMIT.

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RESULTS 143 06/01 QUADRONUO NAME
16 ACETONE
50 METHYL ETHYL BUTOANE
100 ACETYL ISOBUTYRATE
150 CARBON ISOBUTYRATE
200 STYRENE
250 ISOPROPENYL PROPENE
300 VINYL ACETATE
350 DICHLOROBUTYL DICHLOROPHENYL
400 EUDICHLOROBUTYL DICHLOROPHENYL
SAFETY DATA SHEET NO. 1 B5C6764
SAMPLE 143 06/01
CITY: RALEIGH STATE: NC
PROGRAM: PROGRAM E11201
PROJECT: 143-102
SOURCE: RAYTHEON MATERIALS & CHEMICALS INC
06/21/85

ATRONS GROUP 1A

HIGHER-TEMP ORGANICS ANALYSIS, INC

QATFR

SAMPLE 143 06/01 B5C6764 SAMPLE 143 06/01

SAMPLE 143 06/01 STOP DATE/TIME 02/26/85
SAMPLE 143 06/01 START DATE/TIME 02/26/85
COLLECTED BY: A PROBE
SAMPLE READING DATE/TIME 00/00/00
SAMPLE READING DATE/TIME 00/00/00
SAMPLES: ANALYTICAL METHODS

CASE NO.: 3702 OHC SAMPLE 143-14 TURG SAFETY 003-1404543
CONTAC: 1404543-1404543-1404543-1404543-1404543-1404543
REMARKS:

SAMPLE LOG NUMBER BY: PTH DATA WORKS BY: ALA
REMARKS:

THIS DATA HAS BEEN SUBMITTED TO SITE SORGEANING.

PROTOTES

AVERAGE VALID ***AUGMENT ANALYSIS AND INTERFERENCES
***ESTIMATED VALID ***PERCENTATIVE FIDUCIAL RESPONSE OF MATERIAL
***-ACTUAL VALID IS KNOWN TO BE LESS THAN VALID CIVIL
***-MATERIAL WAS ANALYZED FOR NOT DETECTED. THE NUMBER IS
THE NUMBER OF DETECTION LIMIT.

SAMPLE AND ANALYSIS MANAGEMENT SYSTEM
WPA-ESD, REG IV
ATHENS, GEORGIA

06/21/85 PURGEABLE ORGANICS ANALYSTS, MISC
 WATER

SAMPLE NO.: 85C6761 SAMPLE TYPE: BOTTLED

*****ANALYTICAL RESULTS*****

RESULTS	PPM	COMPOUND NAME
22		ACETONE
100		METHYL ETHYL KETONE
50		CARBON DISULFIDE
100		METHYL BUTYL KETONE
100		METHYL ISOBUTYL KETONE
50		STYRENE
100		VINYL ACETATE
0A		DICHLORODIFLUOROMETHANE
0A		HEPTAFLUOROPENTANE

PROJECT NO.: 85-102 PROGRAM ELEMENT: NSF
SOURCE: PRAIRIE METALS & CHE
CITY: PRAIRIE STATE: MS

STATION I.D.: PR-SW-01
STORED STATION NUMBER: 280074C

SAMPLE COLLECTIONS START DATE/TIME: 02/26/85
SAMPLE COLLECTIONS STOP DATE/TIME: 00/00/00

COLLECTED BY: M. PROFT RECEIVED FROM:
SAMPLE RECEIVED DATE/TIME: 00/00/00 RECEIVED BY:
SEALED:

CHEMIST:
ANALYTICAL METHODS:

CASE NO.: 3702 ORG SAMPLE NO: PR8515 INORG SAMPLE NO.: PR8544
CONTRACT LABORATORY(ORGANIC): CEMTECH
CONTRACT LABORATORY(INORGANIC): CEMTECH

REMARKS:
REMARKS:

SAMPLE LOG VERIFIED BY: PRH DATA VERIFIED BY: ALA

*****REMARKS*****
THIS DATA HAS NOT BEEN SUBJECT TO A QC REVIEW.
DATA SHOULD BE LIMITED TO SITE SCREENING.

*****FOOTNOTES*****
*A=AVERAGE VALUE *N=NOT ANALYZED *R=RELATIVE REFERENCES
*E=ESTIMATED VALUE *P=PRESUMPTIVE EVIDENCE OF PRESENCE OF MATERIAL
*L=ACTUAL VALUE IS KNOWN TO BE LESS THAN VALUE GIVEN
*G=ACTUAL VALUE IS KNOWN TO BE GREATER THAN VALUE GIVEN
*U=MATERIAL WAS ANALYZED FOR BUT NOT DETECTED. THE NUMBER IS
THE MINIMUM DETECTION LIMIT.

SAMPLE AND ANALYSIS MANAGEMENT SYSTEM
EPA-ESD, REG IV
ATHENS GEORGIA

06/25/85 PURGEABLE ORGANICS ANALYSIS, MISC
 WATER
SAMPLE NO.: 85C6766 SAMPLE TYPE: MONWL

*****ANALYTICAL RESULTS*****

RESULTS	IN	UG/L	COMPOUND NAME
36			ACETONE
1OU			METHYL ETHYL KETONE
SU			CARBON DISULFIDE
1OU			METHYL BUTYL KETONE
1OU			METHYL ISOBUTYL KETONE
SU			STYRENE
1OU			VINYL ACETATE
NA			DICHLORODIFLUOROMETHANE
NA			FLUOROTRICHLOROMETHANE

PROJECT NO.: 85-102 PROGRAM ELEMENT: NSF
SOURCE: PRAIRIE METALS & CHE
CITY: PRAIRIE STATE: MS

STATION ID: PM-SW-02
STORET STATION NO: 280074D

SAMPLE COLLECTION: START DATE/TIME 02/25/85
SAMPLE COLLECTION: STOP DATE/TIME 00/00/00

COLLECTED BY: M. PROFIT RECEIVED FROM:
SAMPLE REC'D DATE,/TIME 00/00/00 REC'D BY:
SEALED:

CHEMIST:
ANALYTICAL METHOD:

CASE NO.: 3702 ORG SAMPLE NO: DA317 INORG SAMPLE NO.: MD8546
CONTRACT LABORATORY(ORGANIC): COMPUCHEM
CONTRACT LABORATORY(INORGANIC): CHEMTECH

REMARK:
REMARK:

SAMPLE LOG VERIFIED BY: PLB DATA VERIFIED BY: RWK

REMARKS

FOOTNOTES
*A=AVERAGE VALUE *NA=NOT ANALYZED *NAI=INTERFERENCES
*J=ESTIMATED VALUE *N=PRESUMPTIVE EVIDENCE OF PRESENCE OF MATERIAL
*K=ACTUAL VALUE IS KNOWN TO BE LESS THAN VALUE GIVEN
*L=ACTUAL VALUE IS KNOWN TO BE GREATER THAN VALUE GIVEN
*U=MATERIAL WAS ANALYZED FOR BUT NOT DETECTED, THE NUMBER IS
THE MINIMUM DETECTION LIMIT.

SAMPLE AND ANALYSTS MANAGEMENT SYSTEM
EPA-ESD, PEG-TV
ATHENS, GEORGIA

06/21/85 PURGEABLE ORGANICS ANALYSTS, MISC
WATER

SAMPLE NO.: 45C6765 SAMPLE TYPE: 100 mL

*****ANALYTICAL RESULTS*****

RESULTS	PPM	COMPOUND NAME
47		ACETONE
100		METHYL ETHYL KETONE
50		CARBON DISULFIDE
100		METHYL BUTYL KETONE
100		METHYL ISOBUTYL KETONE
50		STYRENE
100		VINYL ACETATE
50		DICHLORODIFLUOROMETHANE
50		FLUORODICHLOROMETHANE

PROJECT NO.: HS-102 PROGRAM REFERENCE: ESE
SOURCE: PRATHER DETAILS & CHE
CITY: PRATHER STATE: KS

STATION ID #: P-SV-03
STREET STATION #: 280074F

SAMPLE COLLECTION: START DATE/TIME: 02/25/85
SAMPLE COLLECTION: STOP DATE/TIME: 00/00/00

COLLECTED BY: N. PRATHER RECEIVED FROM:
SAMPLE REC'D: DATE/TIME: 02/25/85 REC'D BY:
SEALED:

CHEMIST
ANALYTICAL METHODS

CASE NO.: 3702 ORG SAMPLE NO.: DH316 INORG SAMPLE NO.: MD8545
CONTRACT LABORATORY(ORGANIC): CUMINCHEM
CONTRACT LABORATORY(INORGANIC): CHEMTECH

REMARKS
REMARKS

SAMPLE LOG VERIFIED BY: PLB DATA VERIFIED BY: ALB

REMARKS
THIS DATA HAS NOT BEEN SUBJECT TO A QC REVIEW.
DATA SHOULD BE VERIFIED TO STTE SCREENING.

DEFINITIONS
#A=AVERAGE VALUE #NA=NOT ANALYZED #LT=LESS THAN
#L=ESTIMATED VALUE #N=PREPRESUMPTIVE EVIDENCE OF PRESENCE OF MATERIAL
#K=ACTUAL VALUE IS KNOWN TO BE LESS THAN VALUE GIVEN
#G=ACTUAL VALUE IS KNOWN TO BE GREATER THAN VALUE GIVEN
#U=MATERIAL WAS ANALYZED FOR BUT NOT DETECTED. THE NUMBER IS
THE 10-THRU DETECTION LEVEL.

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SAMPLE AND ANALYSIS MANAGEMENT SYSTEM
EPA-HSO, DRC-TV
ATLANTA, GEORGIA

06/21/85

PURGEABLE ORGANICS ANALYSTS, DRC
WATER

SAMPLE NO.: HSC6767 SAMPLE TYPE: NOD-1

*****ANALYTICAL RESULTS*****

RESULTS	1 = POSITIVE / COMPOUND NAME
24	ACETONE
100	ETHYL ETHER, KETONE
50	CARBON DISULFIDE
100	ETHYL BUTYLE KETONE
50	ISOBUTYL ISOBUTYL KETONE
50	SELENE
100	VINYL ACRYLATE
100	CHLOROPROPENE, PROPENE
100	FLUOROCHLOROCHLOROETHANE

PROJECT NO.: PH-102 PROGRAM FILE NO.: DSC

SOURCE: PRIVATE DETAILS & CMC
CITY: PRIVATE STATE: GA

STATION ID #: D-Cwest

STORED STATION ID #: 2800744

SAMPLE COLLECTION 1 START DATE/TIME: 02/25/85

SAMPLE COLLECTION 1 STOP DATE/TIME: 06/00/00

COLLECTED BY: D. PROKET RECEIVED BY: D. PROKET
SAMPLE RECEIVED DATE/TIME: 02/20/00 RECEIVED BY:
SEALED:

CHEMIST:
ANALYTICAL METHODS:

CASE NO.: 3702 ORG SAMPLE NO: DABER DRC SAMPLE NO.: 609547

CONTRACT LABORATORY(ORGANIC): COARLICHEN

CONTRACT LABORATORY(ORGANIC): COARTECH

REMARKS:

REMARKS:

SAMPLE LOG VERIFIED BY: PHM DATA VERIFIED BY: AEA

*****NOTES*****

THIS DATA HAS NOT BEEN SUBJECT TO A QC REVIEW.

DATA SHOULD BE REMITTED TO STATE SCREENING.

*****FOOTNOTES*****

*A=AVGAGE VALUE #N=NOT ANALYZED *N=A=INTERFERENCES
*I=ESTIMATED VALUE *P=PRESENTED EVIDENCE OF PRESENCE OR LACK OF
*R=ACTUAL VALUE IS KNOWN TO BE LESS THAN VALUE GIVEN
*L=ACTUAL VALUE IS KNOWN TO BE GREATER THAN VALUE GIVEN
#M=MATERIAL HAS ANALYZED FOR BUT NOT DETECTED. THE NUMBER IS
THE MINIMUM DETECTION LIMIT.

SAMPLE AND ANALYSIS MANAGEMENT SYSTEM
FPA-FSD, PEG IV
ATHENS, GEORGIA

06/21/85

EXTRACTABLE ORGANIC ANALYSIS
WATER

SAMPLE NO.: HSC6762 SAMPLE TYPE: MONOL.

PROJECT NO.: 85-102 PROGRAM ELEMENTS: NSF
SOURCE: PRATICHE METALS & CHE
CITY: PRATIETTE STATE: MS

STATION: L.D. : PH-US-01
STORED STATION: HSC 280074F

SAMPLE COLLECTIONS START DATE/TIME: 02/26/85
SAMPLE COLLECTIONS STOP DATE/TIME: 00/00/00

COLLECTED BY: M. PROFIT RECEIVED FROM:
SAMPLE RECEIVED DATE/TIME: 00/00/00 RECEIVED BY:
SEALED:

CHEMIST: ALA
ANALYTICAL METHODS:

CASE NO.: 8 3702 ORG SAMPLE NO.: DH313 INORG SAMPLE NO.: 108542
CONTRACT LABORATORY(ORGANIC): COMPUCHEM
CONTRACT LABORATORY(INORGANIC): CHEMTECH

REMARKS:
REMARKS:

SAMPLE LOG VERIFIED BY: PBM DATA VERIFIED BY: ALA

REMARKS
THIS DATA HAS NOT BEEN SUBJECT TO A QC REVIEW.
DATA SHOULD BE LIMITED TO SITE SCREENING.

FOOTNOTES
*A=AVERAGE VALUE *N=NOT ANALYZED *NA=INFERENCES
*E=ESTIMATED VALUE *P=PRESUMPTIVE EVIDENCE OF PRESENCE OF MATERIAL
**K=ACTUAL VALUE IS KNOWN TO BE LESS THAN VALUE GIVEN
**L=ACTUAL VALUE IS KNOWN TO BE GREATER THAN VALUE GIVEN
**U=MATERIAL WAS ANALYZED FOR BUT NOT DETECTED. THE NUMBER IS
THE ESTIMATED MINIMUM QUANTITATION LIMIT.

*****ANALYTICAL RESULTS*****

RESULTS	UNITS	COMPOUND
200	UG/L	N-NITROUSODIMETHYLAMINE
NA	UG/L	1,2-DIPHENYLHYDRAZINE/AZOBENZENE
1000	UG/L	BENZIDINE
200	UG/L	1,3-DICHLOROBENZENE
200	UG/L	1,4-DICHLOROBENZENE
200	UG/L	1,2-DICHLOROBENZENE
200	UG/L	BIS(2-CHLOROETHYL) ETHER
200	UG/L	HEXAACHLOROETHANE
200	UG/L	BIS(2-CHLOROISOPROPYL) ETHER
200	UG/L	N-NITRUSODIMETHYLAMINE
200	UG/L	MTTHOMBENZENE
200	UG/L	HEXAACHLOROBUTADIENE
200	UG/L	1,2,4-TRICHLOROBENZENE
200	UG/L	NAPHTHALENE
200	UG/L	BIS(2-CHLOROETHOXY) METHANE
200	UG/L	ISOPHthalone
200	UG/L	HEXAACHLOROCYCLOPENTADIENE (HCCP)
200	UG/L	2-CHLORONAPHTHALENE
200	UG/L	ACENAPHTHYLENE
200	UG/L	ACENAPHTHENE
200	UG/L	DIMETHYL PHTHALATE
200	UG/L	2,4-DINITROTOLUENE
200	UG/L	2,6-DINITROTOLUENE
200	UG/L	4-CHLOROPHENYL PHENYL ETHER
200	UG/L	FLUORENE
200	UG/L	DIETHYL PHTHALATE
200	UG/L	N-NITROUSODIPHENYLAMINE/DIPHENYLAMINE
200	UG/L	HEXAACHLOROBENZENE (HCB)
200	UG/L	4-BROMOPHENYL PHENYL ETHER
200	UG/L	PHENANTHREN
200	UG/L	ANTHRACENE
200	UG/L	DI-N-METHYL PHTHALATE
200	UG/L	FLUORANTHREN
200	UG/L	PYRENE
200	UG/L	BEZYL BUTYL PHTHALATE
200	UG/L	BIS(2-ETHYLHEXYL) PHTHALATE
200	UG/L	BEZU(A)ANTHRACENE
200	UG/L	CHRYSENE
400	UG/L	3,3'-DICHLOROBENZIDINE
200	UG/L	DI-N-OCTYL PHTHALATE
200	UG/L	BENZU(B AND/OR K)FLUORANTHENE
200	UG/L	BEZU(H AND/OR K)FLUORANTHENE
200	UG/L	BFNU-A-PYRENE
200	UG/L	INDENO(1,2,3-CD) PYRENE
200	UG/L	UTHEZU(A,H)ANTHRACENE
200	UG/L	BFNU(GH)PYRENE
200	UG/L	2-CHLOROPHENOL
200	UG/L	2-EHTHOPHENOL
200	UG/L	PHENOL
200	UG/L	2,4-DIMETHYLPHENOL
200	UG/L	2,4-DICHLOROPHENOL
200	UG/L	2,4,6-TRICHLOROPHENOL
200	UG/L	4-CHLORO-3-METHYLPHENOL
1000	UG/L	2,4-DINITROPHENOL
1000	UG/L	2-METHYL-4,6-DINITROPHENOL
1000	UG/L	PENTACHLOROPHENOL
1000	UG/L	4-NITROPHENOL

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SAMPLE AND ANALYSIS MANAGEMENT SYSTEM
EPA-ESD, PEG-TV
ATHENS, GEORGIA

06/21/85

EXTRACTABLE ORGANIC ANALYSIS
WATER

SAMPLE NO.: RSC6763 SAMPLE TYPE: MIN/DB

PROTECT NO.: RS-102 PROGRAM ELEMENT: NSE
SOURCE: PRATIPE METALS & CHE
CITY: PRATIPE STATE: IS

STATION ID: P-1008-01
STORED STATION ID: 280074B

SAMPLE COLLECTIONS: START DATE/TIME: 02/26/85
SAMPLE COLLECTIONS: STOP DATE/TIME: 00/00/00

COLLECTED BY: A - PROTEC RECEIVED FROM:
SAMPLE RECEIVED DATE/TIME: 00/00/00 REC'D BY:
SEALED:

CHEMIST: AAB
ANALYTICAL METHODS:

CASE NO.: 3702 ORG SAMPLE NO.: DS314 ENDRC SAMPLE NO.: 21-H543
CONTRACT LABORATORY(ORGANIC): COMPUCHEM
CONTRACT LABORATORY(INORGANIC): CHEMTECH

REMARKS:
REMARKS:

SAMPLE LOG VERIFIED BY: PBR DATA VERIFIED BY: ALA

REMARKS
THIS DATA HAS NOT BEEN SUBJECT TO A QC REVIEW.
DATA SHOULD BE REFERRED TO SITE SCREENING.

FOOTNOTES

- *A=AVGAGE VALUE *B=NOT ANALYZED *C=INTERFERENCES
- *J=ESTIMATED VALUE *K=PRESUMPTIVE EVIDENCE OF PRESENCE OF MATERIAL
- *K-ACTUAL VALUE IS KNOWN TO BE LESS THAN VALUE GIVEN
- *L-ACTUAL VALUE IS KNOWN TO BE GREATER THAN VALUE GIVEN
- *U-MATERIAL WAS ANALYZED FOR BUT NOT DETECTED. THE NUMBER IS THE ESTIMATED MINIMUM QUANTITY AT WHICH IT IS DETECTED.

*****ANALYTICAL RESULTS*****

RESULTS	DET	COMPOUND
200	UG/L	6- <i>T</i> -TETRODIONEMETHYLAMINE
40	UG/L	1,2-DI- <i>CH</i> 3-NHYDRAZINE/AZOBENZENE
1000	UG/L	BENZODIFURANE
200	UG/L	1,3-DICHLOROBENZENE
200	UG/L	1,4-DICHLOROBENZENE
200	UG/L	1,2-DICHLOROBENZENE
200	UG/L	DTS(2-CHLOROETHYL) ETHER
200	UG/L	HEXA(2-CHLOROETHYL) ETHER
200	UG/L	4- <i>T</i> -TETRASODI- <i>M</i> -PROPYLAMINE
200	UG/L	HEXA(4-CHLOROBUTADIENE)
200	UG/L	1,2,4-TRICHLOROBENZENE
200	UG/L	4-APHTHALATE
200	UG/L	DTS(2-CHLOROETHOXY) METHANE
200	UG/L	1,3-PHQDOLINE
200	UG/L	HEXA(4-CHLOROCYCLOCHEADIENE) (HCCP)
200	UG/L	2-CHLOROAPHTHALENE
200	UG/L	ACETOPHENYLENE
200	UG/L	ACETOPHENONE
200	UG/L	1,3-DIMETHYL PHthalate
200	UG/L	2,4-DINITROTOLUENE
200	UG/L	2,6-DINITROTOLUENE
200	UG/L	4-CHLOROPHENYL Phenyl ETHER
200	UG/L	FLUORENE
200	UG/L	OLETHYO PHthalate
200	UG/L	6- <i>T</i> -TETRASODI- <i>M</i> -PROPYL DIPHENYLAMINE/DIPHENYLAMINE
200	UG/L	HEXA(4-CHLOROBENZENE) (HCB)
200	UG/L	4-BROMOPHENYL PHENYL ETHER
200	UG/L	PHENANTHRENE
200	UG/L	ANTHRACENE
200	UG/L	DT- <i>M</i> -BUTYLPHthalate
200	UG/L	FLUORANTHRENE
200	UG/L	PYRENE
200	UG/L	HEXA(4-BUTYLPHENYL) PHthalate
200	UG/L	DTS(2- <i>t</i> -BUTYLHEXYL) PHthalate
200	UG/L	BFENZO(A)ANTHRACENE
200	UG/L	CHRYSENE
400	UG/L	3,3'-DICHLOOROBENZIDINE
200	UG/L	6,1'-OCTYLPHthalate
200	UG/L	BFENZO(A) AND/OR K)FLUORANTHRENE
200	UG/L	BFENZO(B) AND/OR K)FLUORANTHRENE
200	UG/L	BFENZO-A-PYRENE
200	UG/L	1,4-PHO (1,2,3-CD) PYRENE
200	UG/L	DTHENZO(A,H)ANTHRACENE
200	UG/L	BFENZO(GH)PYRENE
200	UG/L	2-CHLOROPHENOL
200	UG/L	2-NITROPHENOL
200	UG/L	PHENOL
200	UG/L	2,4-DIMETHYLPHENOL
200	UG/L	2,4-DICHLOROPHENOL
200	UG/L	2,4,6-TRICHLOROPHENOL
200	UG/L	4-CHLORO-3-METHYLPHENOL
200	UG/L	2,4-DTPhOPHENOL
200	UG/L	2-METHYL-4,6-DICHLOROPHENOL
200	UG/L	4- <i>T</i> -ACETOXYBENZENE
200	UG/L	4- <i>T</i> -TERPBENZENE

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SAMPLE AND ANALYSIS MANAGEMENT SYSTEM
EPA-ESD, REG IV
ATHENS GEORGIA

06/21/85

EXTRACTABLE ORGANIC ANALYSIS
WATER

SAMPLE NO.: 85C6764 SAMPLE TYPE: METHOD

PROJECT NO.: 85-102 PROGRAM ELEMENTS: NSF
SOURCE: PLATINUM METALS & CHEM
CITY: PRASHTIE STATE: MS

STATION ID: PH-S4-01
STURET STATION NO: 2800740

SAMPLE COLLECTIONS: START DATE/TIME 02/26/85
SAMPLE COLLECTIONS: STOP DATE/TIME 00/00/00

COLLECTED BY: M. PROFITT RECEIVED FROM:
SAMPLE REC'D: DATE/TIME 00/00/00 REC'D BY:
SEALED:

CHEMIST: ALA
ANALYTICAL METHODS

CASE NO.: 3702 ORG SAMPLE NO: D8315 INORG SAMPLE NO.: MUH544
CONTRACT LABORATORY(ORGANIC): COMPHACHEM
CONTRACT LABORATORY(INORGANIC): CHEMTECH

REMARKS:
REMARKS:

SAMPLE LOG VERIFIED BY: PHR DATA VERIFIED BY: ALA

REMARKS
THIS DATA HAS NOT BEEN SUBJECT TO A QC REVIEW.
DATA SHOULD BE LIMITED TO SITE SCREENING.

FOOTNOTES

*A=AVERAGE VALUE *NA=NOT ANALYZED *N/A=INTERFERENCES
*J=ESTIMATED VALUE *N=PRESUMPTIVE EVIDENCE OF PRESENCE OF MATERIAL
*K=ACTUAL VALUE IS KNOWN TO BE LESS THAN VALUE GIVEN
*L=ACTUAL VALUE IS KNOWN TO BE GREATER THAN VALUE GIVEN
*U=MATERIAL WAS ANALYZED FOR BUT NOT DETECTED, THE NUMBER IS
THE ESTIMATED MINIMUM QUANTITATION LIMIT.

*****ANALYTICAL RESULTS*****

RESULTS	UNITS	COMPOUND
200	UG/L	N-MITROSODIMETHYLAMINE
NA	UG/L	1,2-DIPHENYLHYDRAZINE/AZOBENZENE
1000	UG/L	BENZIDINE
200	UG/L	1,3-DICHLOROBENZENE
200	UG/L	1,4-DICHLOROBENZENE
200	UG/L	1,2-DICHLOROBENZENE
200	UG/L	BIS(2-CHLOROETHYL) ETHER
200	UG/L	HEXAACHLOROETHANE
200	UG/L	BIS(2-CHLOROISOPROPYL) ETHER
200	UG/L	N-NITROSDI-n-PROPYLAMINE
200	UG/L	NITROBENZENE
200	UG/L	HEXAACHLOROBUTADIENE
200	UG/L	1,2,4,5-TCHEM
200	UG/L	NAPHTHALENE
200	UG/L	BIS(2-CHLOROETHOXY) METHANE
200	UG/L	ISOPHORONE
200	UG/L	HEXAACHLOROCYCLOPENTADIENE (HCCl)
200	UG/L	2-CHLORONAPHTHALENE
200	UG/L	ACENAPHTHYLENE
200	UG/L	ACENAPHTHENE
200	UG/L	DIMETHYL PHTHALATE
200	UG/L	2,4-DINITROTOLUENE
200	UG/L	2,6-DINITROTOLUENE
200	UG/L	4-CHLOROPHENYL PHENYL ETHER
200	UG/L	FLUORENE
200	UG/L	DIETHYL PHTHALATE
200	UG/L	N-NITROSDIPHENYLAMINE/DIPHENYLAMINE
200	UG/L	HEXAACHLOROBENZENE (HCH)
200	UG/L	4-BROMOPHENYL PHENYL ETHER
200	UG/L	PHENANTHRENE
200	UG/L	ACITHACENE
200	UG/L	DI-n-BUTYL PHTHALATE
200	UG/L	FLUORANTHENE
200	UG/L	PYRENE
200	UG/L	BENZYL BUTYL PHTHALATE
200	UG/L	BIS(2-ETHYLHEXYL) PHTHALATE
200	UG/L	BENZO(A)ANTHRACENE
200	UG/L	CHRYSENE
400	UG/L	3,3'-DICHLOROBENZIDINE
200	UG/L	DI-n-OCTYL PHTHALATE
200	UG/L	BENZO(B AND/UH K)FLUORANTHENE
200	UG/L	BENZO(G AND/UH K)FLUORANTHENE
200	UG/L	BENZO-A-PYRENE
200	UG/L	INDENO (1,2,3-CD) PYRENE
200	UG/L	DIBENZO(A,H)ANTHRACENE
200	UG/L	BENZO(GH)PERYLENE
200	UG/L	2-CHLOROPHENOL
200	UG/L	2-NITROPHENOL
200	UG/L	PHENOL
200	UG/L	2,4-DIMETHYLPHENOL
200	UG/L	2,4-DICHLOROPHENOL
200	UG/L	2,4,6-TRICHLOROPHENOL
200	UG/L	4-CHLORO-3-METHYLPHENOL
200	UG/L	2,4-DINITROPHENOL
1000	UG/L	2-METHYL-4,6-DINITROPHENOL
1000	UG/L	4-PITACHLOROPHENOL
1000	UG/L	4-nITROPHENOL

SAMPLE AND ANALYSIS MANAGEMENT SYSTEM
EPA-ESD REG IV
ATHENS, GEORGIA

06/25/85

EXTRACTABLE ORGANIC ANALYSIS
WATER

SAMPLE NO.: 85C6766 SAMPLE TYPE: MONNL

PROJECT NO.: 95-102 PROGRAM ELEMENT: NSR
SOURCE: PRAIRIE METALS & CHE STATE: MS
CITY: PRAIRIE

STATION ID: PM-SW-02

STORE STATION NO.: 280074D

SAMPLE COLLECTION: START DATE/TIME 02/25/85

SAMPLE COLLECTION: STOP DATE/TIME 06/00/00

COLLECTED BY: M PROFIT RECEIVED FROM: BY:

SAMPLE RECD: DATE/TIME 00/00/00 RECEIVED BY:
SEALED:

CHEMIST: ANALYTICAL METHOD:

CASE NO.: 3702 ORG SAMPLE NO.: DB317 INORG SAMPLE NO.: MDB546
CONTRACT LABORATORY(ORGANIC): COMPUCHEM
CONTRACT LABORATORY(INORGANIC): CHEMTECH

REMARKS:

SAMPLE LOG VERIFIED BY: PLB DATA VERIFIED BY: RWK

REMARKS

*****ANALYTICAL RESULTS*****

RESULTS	UNITS	COMPOUND
200	UG/L	N=NITRODIMETHYLAMINE
NA	UG/L	N=DIPHENYLHYDRAZINE
1000	UG/L	BENZIDINE
200	UG/L	1,2-DICHLOROBENZENE
200	UG/L	1,3-DICHLOROBENZENE
200	UG/L	1,4-DICHLOROBENZENE
200	UG/L	1,2-DICHLOROETHYL ETHER
200	UG/L	1,4-(2-CHLOROETHYL) ETHER
200	UG/L	HEXA(2-CHLOROISOPROPYL) ETHER
200	UG/L	BIG(2-CHLOROISOPROPYL) ETHER
200	UG/L	N-NITROBONI-N-PROPYLAMINE
200	UG/L	HEXA(2-CHLOROBUTADIENE
200	UG/L	1,4-(2-TRICHLOROBENZENE
200	UG/L	NAPHTHALENE
200	UG/L	BIG(2-CHLOROETHOXY) METHANE
200	UG/L	ISOPHORONE
200	UG/L	HEXA(2-CHLOROCYCLOPENTADIENE (HCCP))
200	UG/L	ACENAPHTHYLENE
200	UG/L	DIMETHYL PHTHALATE
200	UG/L	2,4-DINITROTOLUENE
200	UG/L	2,6-DINITROTOLUENE
200	UG/L	4-CHLOROPHENYLPHENYL ETHER
200	UG/L	FLUORENE
200	UG/L	DIETHYL PHTHALATE
200	UG/L	N=NITRODIPHENYLAMINE/DIPHENYLAMINE
200	UG/L	HEXA(2-CHLOROBENZENE (HCB))
200	UG/L	4-BROMOPHENYL PHENYL ETHER
200	UG/L	PHENANTHRENE
200	UG/L	ANTHRACENE
200	UG/L	DI- ^a -TETYL PHTHALATE
200	UG/L	FLUORANTHENE
200	UG/L	PYRENE
200	UG/L	BIG(2-CHLOROBUTYL) PHTHALATE
200	UG/L	HEXAZOCANE/ANTHRACENE
200	UG/L	3,4-DICHLOROBENZIDINE
200	UG/L	1,3-DIOCTYL PHTHALATE
200	UG/L	1,2-NAPHTHALENE
200	UG/L	BENZO(B AND/OR K)FLUORANTHENE
200	UG/L	BENZO(B AND/OR K)FLUORANTHENE
200	UG/L	BENZO-A-PYRENE
200	UG/L	INDENO[1,2,3-CD] PYRENE
200	UG/L	DIBENZO[O,A]ANTHRACENE
200	UG/L	BENZO[G,H]PERYLENE
200	UG/L	2-CHLOROPHENOL
200	UG/L	2-NITROPHENOL
200	UG/L	PHENOL
200	UG/L	2,4-DIMETHYLPHENOL
200	UG/L	2,4-DICHLOROPHENOL
200	UG/L	2,4-TRICHLOROPHENOL
200	UG/L	4-CHLOROPHENOL
200	UG/L	4-METHYLPHENOL
200	UG/L	4-NITROPHENOL

FOOTNOTES

*A=AVGAGE VALUE *NA=NOT ANALYZED *N/A=INTERFERENCES

*J=ESTIMATED VALUE *N=PRESUMPTIVE EVIDENCE OF PRESENCE OF MATERIAL

*K=ACTUAL VALUE IS KNOWN TO BE LESS THAN VALUE GIVEN

*U=MATERIAL WAS ANALYZED FOR BUT NOT DETECTED. THE NUMBER IS

THE ESTIMATED MINIMUM QUANTITATION LIMIT.

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SAMPLE AND ANALYSIS MANAGEMENT SYSTEM
EPA-FSD, REG TV
ATHENS, GEORGIA

06/21/85

EXTRACTABLE ORGANIC ANALYSIS
WATER

SAMPLE NO.: HSC6765 SAMPLE TYPE: MONITOR

PROJECT NO.: HS-102 PROGRAM ELEMENT: NSF
SOURCE: PLATINUM METALS & CHEM
CITY: PLATINUM STATE: MS

STATION ID #: P1-SW-03
STORED STATION NO.: 280074E

SAMPLE COLLECTION: START DATE/TIME: 02/25/85
SAMPLE COLLECTION: STOP DATE/TIME: 00/00/00

COLLECTED BY: M. PROFFIT RECEIVED FROM:
SAMPLE RECEIVED DATE/TIME: 00/00/00 RECEIVED BY:
SEALED:

CHEMIST: ALA
ANALYTICAL METHODS:

CASE NO.: 3702 DRG SAMPLE NO.: DR316 INORG SAMPLE NO.: HDR545
CONTRACT LABORATORY(ORGANIC): COMPUCHEM
CONTRACT LABORATORY(INORGANIC): CHEMTECH

REMARKS:
REMARKS:

SAMPLE LOG VERIFIED BY: PBR DATA VERIFIED BY: ALA

REMARKS
THIS DATA HAS NOT BEEN SUBJECT TO A QC REVIEW.
DATA SHOULD BE LIMITED TO SITE SCREENING.

FOOTNOTES
*A=AVERAGE VALUE *NA=NOT ANALYZED *NAT=INTERFERENCES
*E=ESTIMATED VALUE *P=PRESUMPTIVE EVIDENCE OF PRESENCE OF MATERIAL
*K=ACTUAL VALUE IS KNOWN TO BE LESS THAN VALUE GIVEN
*L=ACTUAL VALUE IS KNOWN TO BE GREATER THAN VALUE GIVEN
*U=MATERIAL WAS ANALYZED FOR BUT NOT DETECTED, THE NUMBER IS
THE ESTIMATED MINIMUM QUANTITATION LIMIT.

*****ANALYTICAL RESULTS*****

RESULTS	UNITS	COMPOUND
200	UG/L	6- <i>T</i> IROSODIMETHYLAMINE
NA	UG/L	1,2-DIPHENOXYHYDRAZINE/AZOBENZENE
1000	UG/L	BENZLORINE
200	UG/L	1,3-BIS(1,4-DIOXOETHYLENE)
200	UG/L	1,4-DICHLOROBENZENE
200	UG/L	BIS(2-CHLOROETHYL) ETHER
200	UG/L	HEXAACHLOROETHANE
200	UG/L	BIS(2-CHLOROISOPROPYL) ETHER
200	UG/L	N- <i>T</i> IROSODIMETHYLAMINE
200	UG/L	6- <i>T</i> ROBENZENE
200	UG/L	HEXAACHLOROBUTADIENE
200	UG/L	1,2,4-TRICHLOROBENZENE
200	UG/L	HEPTAFLUORENE
200	UG/L	BIS(2-CHLOROETHOXY) METHANE
200	UG/L	ISOPHORONE
200	UG/L	HEXAACHLOROCYCLOPENTADIENE (HCCP)
200	UG/L	2-CHLORONAPHTHALENE
200	UG/L	ACETAPHENYL NE
200	UG/L	ACETOPHENONE
200	UG/L	DIMETHYL PHthalate
200	UG/L	2,4-DIMINOTRIBUTYLNE
200	UG/L	2,6-DIMINOTRIBUTYLNE
200	UG/L	4-CHLOROPHENYL PHENYL ETHER
200	UG/L	FLUORENE
200	UG/L	DIETHYL PHthalate
200	UG/L	N-NITROSODIPHENYLAMINE/DIPHENYLAMINE
200	UG/L	HEXAACHLOROBENZENE (HCB)
200	UG/L	4-CHLOROPHENYL PHENYL ETHER
200	UG/L	PHENANTHRENENE
200	UG/L	ANTHRACENE
200	UG/L	DI- <i>n</i> -BUTYL PHthalate
200	UG/L	FLUORANTHENE
200	UG/L	PYRENE
200	UG/L	HENZYL BUTYL PHthalate
200	UG/L	BIS(2-ETHYLHEXYL) PHthalate
200	UG/L	BENZO(A)ANTHRACENE
200	UG/L	CHRYSENE
400	UG/L	3,3'-DICHLOROBENZIDINE
200	UG/L	DI- <i>n</i> -OCTYL PHthalate
200	UG/L	BENZO(B AND/OR K)FLUORANTHENE
200	UG/L	BENZO(B AND/OR K)FLUORANTHENE
200	UG/L	BENZO-A-PYRENE
200	UG/L	INDENO(1,2,3-CD) PYRENE
200	UG/L	DIBENZO(A,H)ANTHRACENE
200	UG/L	BENZO(GH)PERPYRENE
200	UG/L	2-CHLOROPHENOL
200	UG/L	2-NITROPHENOL
200	UG/L	PHENOL
200	UG/L	2,4-DIMETHYL PHENOL
200	UG/L	2,4-DICHLOROPHENOL
200	UG/L	2,4,6-TRICHLOROPHENOL
200	UG/L	4-CHLORO-3-METHYLPHENOL
1000	UG/L	2,4-DINITROPHENOL
1000	UG/L	2- <i>n</i> ETHYL-4,6-DINITROPHENOL
1000	UG/L	PENTACHLOROPHENOL
1000	UG/L	4-TIOPHENOL

SAMPLE AND ANALYSIS MANAGEMENT SYSTEM
FPA-FSD, PEG IV
ATHENS GEORGIA

06/21/85

EXTRACTABLE ORGANIC ANALYSIS
WATER

SAMPLE NO.: 85C6767 SAMPLE TYPE: UNKNOWN

PROJECT NO.: 85-102 PROGRAM ELEMENTS: NSF
SOURCE: INORGANIC METALS & CHP
CITY: PHATHE STATE: VS

STATION 1, 2, 3 PHACW-01
STORED STATION NO: 280074A

SAMPLE COLLECTIONS: START DATE/TIME 02/25/85
SAMPLE COLLECTIONS: STOP DATE/TIME 00/00/00

COLLECTED BY: M. PROFIT RECEIVED FROM:
SAMPLE RECEIVED DATE/TIME 00/00/00 REC'D BY:
SEALED:

CHEMIST: ALA
ANALYTICAL METHODS:

CASE NO.: 3702 ORG SAMPLE NO.: DR318 INORG SAMPLE NO.: MDH547
CONTRACT LABORATORY(ORGANIC): COMPUCHEM
CONTRACT LABORATORY(INORGANIC): CHEMTECH

REMARKS:
REMARKS:

SAMPLE LOG VERIFIED BY: PLB DATA VERIFIED BY: ALA

REMARKS
THIS DATA HAS NOT BEEN SUBJECT TO A QC REVIEW.
DATA SHOULD BE LIMITED TO SITE SCREENING.

FOOTNOTES

*A=AVVERAGE VALUE *NA=NOT ANALYZED *NAT=INTERFERECKS
*J=ESTIMATED VALUE *N=PRESUMPTIVE EVIDENCE OF PRESENCE OF MATERIAL
*K=ACTUAL VALUE IS KNOWN TO BE LESS THAN VALUE GIVEN
*L=ACTUAL VALUE IS KNOWN TO BE GREATER THAN VALUE GIVEN
*U=MATERIAL WAS ANALYZED FOR BUT NOT DETECTED. THE NUMBER IS
THE ESTIMATED MINIMUM QUANTITATION LIMIT.

*****ANALYTICAL RESULTS*****		
RESULTS	UNITS	COMPOUND
200	UG/L	N=NITROSO-DIMETHYLAMINE
NA	UG/L	1,2-DIPHENYLHYDRAZINE/AZOBENZENE
1000	UG/L	BENZIDINE
200	UG/L	1,3-DICHLOROBENZENE
200	UG/L	1,4-DICHLOROBENZENE
200	UG/L	1,2-DICHLOROBENZENE
200	UG/L	HTS(2-CHLOROETHYL) ETHER
200	UG/L	HEXAACHLOROETHANE
200	UG/L	HTS(2-CHLOROISOPROPYL) ETHER
200	UG/L	N=NITROSO-DI-N-PROPYLAMINE
200	UG/L	NITROBENZENE
200	UG/L	HEXAACHLOROETHADIENE
200	UG/L	1,2,4-TRICHLOROBENZENE
200	UG/L	NAPHTHALENE
200	UG/L	HTS(2-CHLOROMETHOXY) METHANE
200	UG/L	ISOPHORONE
200	UG/L	HEXAACHLOROCYCLOPENTADIENE (HCCP)
200	UG/L	2-CHLORONAPHTHALENE
200	UG/L	ACENAPHTHYLENE
200	UG/L	ACENAPHTHENE
200	UG/L	DTMETHYL PHthalate
200	UG/L	2,4-DTETRATOLUENE
200	UG/L	4-CHLOROPHENYL PHENYL ETHER
200	UG/L	FLUORENE
200	UG/L	DIETHYL PHthalate
200	UG/L	N=NITROSO-DIPHENYLAMINE/DIPHENYLAMINE
200	UG/L	HEXAACHLOROBENZENE (HCB)
200	UG/L	4-MROMOPHENYL PHENYL ETHER
200	UG/L	PHENANTHRENENE
200	UG/L	ANTHRACENE
200	UG/L	DT-N-HUTYLPHthalate
200	UG/L	FLUORANTHENE
200	UG/L	PYRENE
200	UG/L	BENZYL, BUTYL, PHthalate
200	UG/L	HIS(2-ETHYLHEXYL) PHthalate
200	UG/L	BENZO(A)ANTHRACENE
200	UG/L	CHRYSENE
400	UG/L	3,3'-DICHLOROBENZIDINE
200	UG/L	DT-N-OCTYLPHthalate
200	UG/L	BENZO(A) AND/OR K)FLUORANTHENE
200	UG/L	BENZO(B) AND/OR K)FLUORANTHENE
200	UG/L	BENZO(A)-PYRENE
200	UG/L	INDIFLU (1,2,3-CD) PYRENE
200	UG/L	DIHENDUA(A,H)ANTHRACENE
200	UG/L	BENZO(GHI)PERYlene
200	UG/L	2-CHLOROPHENOL
200	UG/L	2-NITROPHENOL
200	UG/L	PHENOL
200	UG/L	2,4-DIMETHYLPHENOL
200	UG/L	2,4-DICHLOROPHENOL
200	UG/L	2,4,4-TRICHLOROPHENOL
200	UG/L	4-CHLORO-3-METHYLPHENOL
200	UG/L	2,4-DINITROPHENOL
1000	UG/L	2-METHYL-4,6-DINITROPHENOL
1000	UG/L	PHTLACHTIOPHENOL
1000	UG/L	4-NITROPHENOL

SAMPLE AND ANALYSIS MANAGEMENT SYSTEM
EPA-ESD, REG IV
ATHENS GEORGIA

06/21/85 EXTRACTABLE ORGANIC ANALYSIS, MISC
WATER

SAMPLE NO.: 85C6762 SAMPLE TYPE: MONWL

PROJECT NO.: 85-102 PROGRAM ELEMENT: NSF
SOURCEP: PRATRIE METALS & CHE
CITY: PRAIRIE STATE: MS

STATION ID: PM-US-01
STORED STATION NO.: 280074F

SAMPLE COLLECTION: START DATE/TIME 02/26/85
SAMPLE COLLECTION: STOP DATE/TIME 00/00/00

COLLECTED BY: M. PROFIT RECEIVED FROM:
SAMPLE REC'D DATE/TIME 00/00/00 REC'D BY:
SEALED:

CHEMIST:
ANALYTICAL METHODS:

CASE NO.: 3702 ORG SAMPLE NO.: DH313 INORG SAMPLE NO.: MD8542
CONTRACT LABORATORY(ORGANIC): COMPUCHEM
CONTRACT LABORATORY(INORGANIC): CHEMTECH

REMARKS:
REMARKS:

SAMPLE LOG VERIFIED BY: PLH DATA VERIFIED BY: ALA

REMARKS
THIS DATA HAS NOT BEEN SUBJECT TO A QC REVIEW.
DATA SHOULD BE LIMITED TO SITE SCREENING.

*****ANALYTICAL RESULTS*****

RESULTS IN: ug/l	COMPOUND NAME
1000	BENZOIC ACID
200	2-METHYLPHENOL
200	4-METHYLPHENOL
1000	2,4,5-TRICHLOROPHENOL
200	ANILINE
200	BENZYL ALCOHOL
200	4-CHLOROANILINE
200	DIBENZO-FURAN
200	2-METHYL NAPHTHALENE
1000	2-NITROANILINE
1000	3-NITROANILINE
1000	4-NITROANILINE

*****FOOTNOTES*****
*A=AVERAGE VALUE *NA=NOT ANALYZED *NAI=INTERFERENCE
*E=ESTIMATED VALUE *N=PRESUMPTIVE EVIDENCE OF PRESENCE OF MATERIAL
*L=ACTUAL VALUE IS KNOWN TO BE LESS THAN VALUE GIVEN
*G=ACTUAL VALUE IS KNOWN TO BE GREATER THAN VALUE GIVEN
*U=MATERIAL WAS ANALYZED FOR BUT NOT DETECTED. THE NUMBER IS
THE MINIMUM DETECTION LIMIT.

SAMPLE AND ANALYSIS MANAGEMENT SYSTEM
TPA-ESD, REG IV
ATHENS GEORGIA

06/21/85 EXTRACTABLE ORGANIC ANALYSIS, MISC
WATER

SAMPLE NO.: 85C6763 SAMPLE TYPE: MONOL

PROJECT NO.: 85-102 PROGRAM ELEMENT: NSF
SOURCE: PRAIRIE METALS & CHE
CITY: PRAIRIE STATE: MS

STATION I.D.: PM-DS-01
STORED STATION NO.: 200074H

SAMPLE COLLECTION: START DATE/TIME 02/26/85
SAMPLE COLLECTION: STOP DATE/TIME 00/00/00

COLLECTED BY: M. PROFIT RECEIVED FROM:
SAMPLE REC'D: DATE/TIME 00/00/00 REC'D BY:
SEALED:

CHEMIST:
ANALYTICAL METHOD:

CASE NO.: 3702 DRG SAMPLE NO.: DB314 INORG SAMPLE NO.: MDB543
CONTRACT LABORATORY(ORGANIC): COMPUCHEM
CONTRACT LABORATORY(INORGANIC): CHEMTECH

REMARK:
REMARK:

SAMPLE LOG VERIFIED BY: PLB DATA VERIFIED BY: ALA

REMARKS
THIS DATA HAS NOT BEEN SUBJECT TO A QC REVIEW,
DATA SHOULD BE LIMITED TO SITE SCREENING.

*****ANALYTICAL RESULTS*****

RESULTS IN: ug/l	COMPOUND NAME
1000	BENZOIC ACID
200	2-METHYLPHENOL
200	4-METHYLPHENOL
1000	2,4,5-TRICHLOROPHENOL
200	ANILINE
200	BENZYL ALCOHOL
200	4-CHLOROANILINE
200	DIHENZOFURAN
200	2-METHYL NAPHTHALENE
1000	2-NITROANILINE
1000	3-NITROANILINE
1000	4-NITROANILINE

*****FOOTNOTES*****
*A=AVERAGE VALUE *NA=NOT ANALYZED *N/AI=INTERFERENCES
*E=ESTIMATED VALUE *P=N-PRESUMPTIVE EVIDENCE OF PRESENCE OF MATERIAL
*K=ACTUAL VALUE IS KNOWN TO BE LESS THAN VALUE GIVEN
*G=ACTUAL VALUE IS KNOWN TO BE GREATER THAN VALUE GIVEN
*U=MATERIAL WAS ANALYZED FOR BUT NOT DETECTED. THE NUMBER IS
THE MINIMUM DETECTION LIMIT.

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SAMPLE AND ANALYSIS MANAGEMENT SYSTEM
EPA-ESD, REG IV
ATHENS GEORGIA

06/21/85 EXTRACTABLE ORGANIC ANALYSIS, MISC
WATER

SAMPLE NO.: 85C6764 SAMPLE TYPE: MONWL

PROJECT NO.: 85-102 PROGRAM ELEMENTS: NSF
SOURCE: PRAIRIE METALS & CHE
CITY: PRAIRIE STATE: MS

STATION ID: PM-SW-01
STORED STATION NO.: 280074C

SAMPLE COLLECTION: START DATE/TIME: 02/26/85
SAMPLE COLLECTION: STOP DATE/TIME: 00/00/00

COLLECTED BY: M. PROFIT RECEIVED FROM:
SAMPLE REC'D DATE/TIME: 00/00/00 REC'D BY:
SEALED:

CHEMIST:
ANALYTICAL METHOD:

CASE NO.: 3702 ORG SAMPLE NO.: DB315 INORG SAMPLE NO.: MDB544
CONTRACT LABORATORY(ORGANIC): COMPUCHEM
CONTRACT LABORATORY(INORGANIC): CHEMTECH

REMARK:
REMARK:

SAMPLE LOG VERIFIED BY: PLB DATA VERIFIED BY: ALA

REMARKS
THIS DATA HAS NOT BEEN SUBJECT TO A QC REVIEW.
DATA SHOULD BE LIMITED TO SITE SCREENING.

*****ANALYTICAL RESULTS*****

RESULTS IN: UG/L	COMPOUND NAME
100U	BENZOIC ACID
20U	2-METHYLPHENOL
20U	4-METHYLPHENOL
100U	2,4,5-TRICHLOROPHENOL
20U	ANILINE
20U	BENZYL ALCOHOL
20U	4-CHLOROANILINE
20U	DIBENZOFURAN
100U	2-METHYL NAPHTHALENE
100U	2-NITROANILINE
100U	3-NITROANILINE
100U	4-NITROANILINE

*****FOOTNOTES*****
*A=AVGAE VALUE *NA=NOT ANALYZED *NAI=INTERFERENCES
*E=ESTIMATED VALUE *P=PRESUMPTIVE EVIDENCE OF PRESENCE OF MATERIAL
*K=ACTUAL VALUE IS KNOWN TO BE LESS THAN VALUE GIVEN
*G=ACTUAL VALUE IS KNOWN TO BE GREATER THAN VALUE GIVEN
*D=MATERIAL WAS ANALYZED FOR BUT NOT DETECTED, THE NUMBER IS
THE MINIMUM DETECTION LIMIT.

SAMPLE AND ANALYSIS MANAGEMENT SYSTEM
EPA-ESD, REG IV
ATHENS GEORGIA

06/25/85

EXTRACTABLE ORGANIC ANALYSIS, MISC
WATER

SAMPLE NO.: 85C6766 SAMPLE TYPE: MONWL

PROJECT NO.: 85-102 PROGRAM ELEMENT: NSF
SOURCE: PRAIRIE METALS & CHE
CITY: PRAIRIE STATE: MS

STATION I.D.: PM-SW-02
STORET STATION NO.: 280074D

SAMPLE COLLECTION: START DATE/TIME 02/25/85
SAMPLE COLLECTION: STOP DATE/TIME 00/00/00

COLLECTED BY: M. PROFIT RECEIVED FROM:
SAMPLE REC'D: DATE/TIME 00/00/00 REC'D BY:
SEALED:

CHEMIST:
ANALYTICAL METHOD:

CASE NO.: 3702 ORG SAMPLE NO.: DB317 INORG SAMPLE NO.: MDH546
CONTRACT LABORATORY(ORGANIC): COMPUCHEM
CONTRACT LABORATORY(INORGANIC): CHEMTECH

REMARKS:
REMARKS:

SAMPLE LOG VERIFIED BY: PLB DATA VERIFIED BY: RWK

REMARKS
THIS DATA HAS NOT BEEN SUBJECT TO A QC REVIEW,
DATA SHOULD BE LIMITED TO SITE SCREENING.

*****ANALYTICAL RESULTS*****

RESULTS IN: UG/L	COMPOUND NAME
100U	BENZOIC ACID
200	2-METHYLPHENOL
200	4-METHYLPHENOL
100U	2,4,5-TRICHLOROPHENOL
200	ANILINE
200	BENZYL ALCOHOL
200	4-CHLOROANILINE
200	DIBENZOFURAN
200	2-METHYL NAPHTHALENE
100U	2-NITROANILINE
100U	3-NITROANILINE
100U	4-NITROANILINE

*****FOOTNOTES*****
*A=AVERAGE VALUE *NA=NOT ANALYZED *NAI=INTERFERENCES
*J=ESTIMATED VALUE *N=PRESUMPTIVE EVIDENCE OF PRESENCE OF MATERIAL
*K=ACTUAL VALUE IS KNOWN TO BE LESS THAN VALUE GIVEN
*L=ACTUAL VALUE IS KNOWN TO BE GREATER THAN VALUE GIVEN
*U=MATERIAL WAS ANALYZED FOR BUT NOT DETECTED. THE NUMBER IS
THE MINIMUM DETECTION LIMIT.

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SAMPLE AND ANALYSIS MANAGEMENT SYSTEM
EPA-PSD-BEG-TV
ATHENS, GEORGIA

06/21/85 EXTRACTABLE ORGANIC ANALYSIS, MISC
WATER

SAMPLE NO.: R5C6767 SAMPLE TYPE: MISC

PROJECT NO.: R5-102 PROGRAM ELEMENT: USE
SOURCE: PHATRIE DETAILS & CHE
CITY: PHATRIE STATE: GA

STATION ID: R5-C-701
STORED STATION: R5-C-701

SAMPLE COLLECTION: START DATE/TIME: 02/25/85
SAMPLE COLLECTION: STOP DATE/TIME: 02/29/85

COLLECTED BY: J. PROFFET RECEIVED FROM:
SAMPLE REC'D. DATE/TIME: 02/29/85 REC'D. BY:
SEALED:

CHEMIST:
ANALYTICAL METHODS:

CASE NO.: 3702 ORG SAMPLE NO: PHATR. INORG SAMPLE NO.: R03547
CONTRACT LABORATORY(ORGANIC): COMPCHEM
CONTRACT LABORATORY(INORGANIC): CHEMTECH

REMARKS:
REMARKS:

SAMPLE LOG VERIFIED BY: PER DATA VERIFIED BY: ALA

REMARKS
THIS DATA HAS NOT BEEN SUBJECT TO A QC REVIEW.
DATA SHOULD BE LIMITED TO SITE SCREENING.

*****ANALYTICAL RESULTS*****

RESULTS	PPB OG/L COMPOUND NAME
1000	BENZOIC ACID
200	2-METHYLPHENOL
200	4-METHYLPHENOL
1000	2,4,5-TRICHLOROPHENOL
200	ANTILINE
200	BENZYL ALCOHOL
200	4-CHLOROBENZYL ALCOHOL
200	1,4-DIISOPROPYL
200	2-METHYL, 4-PHENYLALDE
1000	2-METHYLANTILINE
1000	3-METHYLANTILINE
1000	4-NITROANTILINE

*****FOOTNOTES*****
*A=AVERAGE VALUE *N=NOT ANALYZED *M=MATERIAL PRESENT
*E=ESTIMATED VALUE *B=BENZENE EQUIVALENT VALUE OF PRESENCE OF MATERIAL
*K=ACTUAL VALUE IS KNOWN TO BE LESS THAN VALUE GIVEN
*L=ACTUAL VALUE IS KNOWN TO BE GREATER THAN VALUE GIVEN
*U=MATERIAL WAS ANALYZED FOR BUT NOT DETECTED. THE NUMBER IS THE DILUTION DETECTION LIMIT.

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*****ANALYSTS MANAGER AT SASI LTD *****

TIJDES GEHOCHEN

ANSWER KEY CHAPTERS

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SAMPLES NO. 855676

S.R. SIGHTS

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SAMPLE DOCUMENTATION

THIS DATA SHOULD BE LEFT UNALTERED TO AVOID CORRUPTION.

***POTENTIAL VARIANCE ANALYSIS ***
#NAME# AND #NAME# THAT INTERFERENCES OF MATERIAL ESTIMATES VARIABLE SPHERESIMPLITUDE VIBRATION DEGRESSIVE MAT-
#NAME#-ACTUAL VALUE IS KNOWN TO BE LESS THAN VALUE GIVEN
#NAME#-ACTUAL VALUE IS KNOWN TO BE UNKNOWN OR QUANTIFICATION THE NUMBER IS
THE ESTIMATE FOR BUT NOT DETERMINATION LIMIT. THE NUMBER IS
WHEN THE VALEUE IS REPORTED, THE CLOUDY QUANTIFICATION CONSISTERS.
2. CONSTITUENTS OF METABOLITES OF TECHNICAL CONSISTERS.

更多資訊請參閱《中華民國政府公文範例》(中華民國政府公文範例)

SAMPLE AND ANALYSIS MANAGEMENT SYSTEM
EPA-FSD, REG IV
ATHENS, GEORGIA

06/21/85 PESTICIDES/PCBs AND OTHER CHLORINATED COMPOUNDS
WATER

SAMPLE NO.: RSC6763 SAMPLE TYPES: HOLLOW

PROJECT NO.: RS-102 PROGRAM ELEMENT: NSF
SOURCE: PRACTICE METALS & CHEM
CITY: PRACTICE STATE: MS

STATION ID #: PHADS-01
STORED STATION NO.: 280074B

SAMPLE COLLECTION: START DATE/TIME: 02/26/85
SAMPLE COLLECTION: STOP DATE/TIME: 00/00/00

COLLECTED BY: M. PROFIT RECEIVED FROM:
SAMPLE RECEIVED DATE/TIME: 00/00/00 REC'D BY:
SEALED:

CHEMIST: ALA
ANALYTICAL METHODS:

CASE NO.: 3702 ORG SAMPLE NO.: DH313 INORG SAMPLE NO.: ADH543
CONTRACT LABORATORY(ORGANIC): COMPUSCHEM
CONTRACT LABORATORY(INORGANIC): CHEMTECH

REMARKS:
REMARKS:

SAMPLE LOG VERIFIED BY: PEB DATA VERIFIED BY: ALA

REMARKS
THIS DATA HAS NOT BEEN SUBJECT TO A QC REVIEW.
DATA SHOULD BE LIMITED TO SITE SCREENING.

*****ANALYTICAL RESULTS*****

RESULTS	UNITS	COMPOUND
0.10	UG/L	ALDRIN
0.10	UG/L	HEPTACHLOR
0.10	UG/L	HEPTACHLOR EPOXIDE
0.10	UG/L	ALPHA-BHC
0.10	UG/L	BETA-BHC
0.10	UG/L	GAMMA-BHC (LINDANE)
0.10	UG/L	DELTA-BHC
0.10	UG/L	ENDOSULFAN I (ALPHA)
0.10	UG/L	DIFLUORIN
0.10	UG/L	4,4'-DDT (P,P'-DDT)
0.10	UG/L	4,4'-DDE (P,P'-DDE)
0.10	UG/L	4,4'-DDD (P,P'-DDD)
0.10	UG/L	ENDRIN
0.10	UG/L	ENDOSULFAN II (BETA)
0.10	UG/L	ENDOSULFAN SULFATE
0.50	UG/L	CHLORDAGE (TECH. MIXTURE) /1
0.50	UG/L	PCB-1242 (CAROCLOR 1242)
10	UG/L	PCB-1254 (CAROCLOR 1254)
0.50	UG/L	PCB-1221 (CAROCLOR 1221)
0.50	UG/L	PCB-1232 (CAROCLOR 1232)
10	UG/L	PCB-1248 (CAROCLOR 1248)
0.50	UG/L	PCB-1260 (CAROCLOR 1260)
0.50	UG/L	PCB-1016 (CAROCLOR 1016)
10	UG/L	TOXAPHENE
0.10	UG/L	ENDRIN ALDEHYDE
--	UG/L	2,3,7,8-TCDD(DIOXIN)
--	UG/L	CHLORDAGE /2
--	UG/L	ALPHA-CHLORDENE /2
--	UG/L	GAMMA-CHLORDENE /2
--	UG/L	1-HYDROXYCHLORDENE /2
--	UG/L	GAMMA-CHLORDANE /2
--	UG/L	TRANS-NONACHLOR /2
--	UG/L	ALPHA-CHLORDANE /2
--	UG/L	CTS-NONACHLOR /2
0.50	UG/L	METHOXICHLOR
0.10	UG/L	ENDRIN KETONE

SAMPLE AND ANALYSIS MANAGEMENT SYSTEM
CONTEXTE, INC. IV
ATLANTA, GEORGIA

06/21/85 PRELIMINARY REPORTS AND OTHER REPORTED COMPOUNDS
DATE?

SAMPLE NO.: 8506764 SAMPLE TYPE: END-L

PROJECT NO.: HS-102 PROGRAM ELEMENT: NSF
SOURCE: PRATICHE DETAILS & CIE
CITY: PRATICHE STATE: KS

STATION ID: PS-Sw-01
STORED STATION NO.: 2800740

SAMPLE COLLECTION: START DATE/TIME: 02/26/85
SAMPLE COLLECTION: STOP DATE/TIME: 00/00/00

COLLECTED BY: PRATICHE RECEIVED FROM:
SAMPLE RECEIVED DATE/TIME: 00/00/00 RECEIVED BY:
STAFF:

CHEMIST: ALA

ANALYTICAL METHODS:

CASE NO.: 3702 ORG SAMPLE NO.: DR315 ENDRG SAMPLE NO.: MDH544
CONTRACT LABORATORY (ORGANIC): CDR-CHERK
CONTRACT LABORATORY (INORGANIC): CHEMTECH

REMARKS:

REMARKS:

SAMPLE END VERIFIED BY: DRB DATA VERIFIED BY: ALA

REMARKS:
THIS DATA HAS NOT BEEN SUBJECT TO A QC REVIEW.
DATA SHOULD BE LIMITED TO SITE SCREENING.

*****ANALYTICAL RESULTS*****

RESULTS	UNITS	COMPOUND
0.10	UG/L	ALDEHYDE
0.10	UG/L	HEPTACHLOR
0.10	UG/L	HEPTACHLOR EPOXIDE
0.10	UG/L	ALPHA-HBC
0.10	UG/L	BETA-HBC
0.10	UG/L	GAMMA-HBC (LIDDAKE)
0.10	UG/L	DELTA-HBC
0.10	UG/L	ENDOSULFAN 1 (ALPHA)
0.10	UG/L	OTELDRIN
0.10	UG/L	4,4'-DDT (P,P'-DDT)
0.10	UG/L	4,4'-DDF (P,P'-DDF)
0.10	UG/L	4,4'-DDD (P,P'-DDD)
0.10	UG/L	ENDRIN
0.10	UG/L	ENDOSULFAN 2 (BETA)
0.10	UG/L	ENDOSULFAN SULFATE
0.50	UG/L	CHLORDANE (TECH. MIXTURE) /1
10	UG/L	PCB-1242 (CAROCLOR 1242)
0.50	UG/L	PCB-1254 (CAROCLOR 1254)
0.50	UG/L	PCB-1221 (CAROCLOR 1221)
0.50	UG/L	PCB-1232 (CAROCLOR 1232)
10	UG/L	PCB-1248 (CAROCLOR 1248)
0.50	UG/L	PCB-1260 (CAROCLOR 1260)
10	UG/L	PCB-1016 (CAROCLOR 1016)
0.50	UG/L	TOXAPHEROL
10	UG/L	ENDRIN ALDEHYDE
0.10	UG/L	2,3,7,8-TCDD(HEXA) ¹
--	UG/L	CHLORDENE /2
--	UG/L	ALPHA-CHLORDENE /2
--	UG/L	GAMMA-CHLORDENE /2
--	UG/L	1-HYDROXYCHLORDENE /2
--	UG/L	GAMMA-CHLORDENE /2
--	UG/L	TRANS-CHLORACHLOR /2
--	UG/L	ALPHA-CHLORDENE /2
--	UG/L	CTS-CHLORACHLOR /2
0.50	UG/L	METHOXYCHLOR
0.10	UG/L	ENDRIN KETONE

*****EQUIVALENT THRESHOLD VALUES*****
 *A=ANALYZED *N=A-NOT ANALYZED *I=NOT REFERENCED
 *E=ESTIMATED VALUE *P=PROBABILISTIC EVIDENCE OF PRESENCE OF MATERIAL
 *K=ACTUAL VALUE IS KNOWN TO BE LESS THAN VALUE GIVEN
 *U=MATERIAL WAS ANALYZED FOR BUT NOT DETECTED. THE QUOTIENT IS
 THE ESTIMATED MINIMUM QUANTITATION LIMIT.
 1. WHEN NO VALUE IS REPORTED, SEE CHLORDANE CONSTITUENTS.
 2. CONSTITUENTS OR METABOLITES OF TECHNICAL CHLORDANE.

SAMPLE AND ANALYSIS MANAGEMENT SYSTEM
FPA-FSD, REG IV
ATHENS GEORGIA

06/21/85 PURGEABLE ORGANICS ANALYSIS
WATER

SAMPLE NO.: RSC6762 SAMPLE TYPE: MONWQ

PROJECT NO.: HS-102 PROGRAM ELEMENT: NSF
SOURCE: PLATINUM METALS & CHE
CITY: PPAIRIE STATE: MS

STATION I.D.: PM-US-01
STORED STATION NO.: 280074F

SAMPLE COLLECTION: START DATE/TIME 02/26/85
SAMPLE COLLECTION: STOP DATE/TIME 00/00/00

COLLECTED BY: M. PROFIT RECEIVED FROM:
SAMPLE REC'D DATE/TIME 00/00/00 REC'D BY:
SEALED:

CHEMIST: ALA
ANALYTICAL METHOD:

CASE NO.: 3702 ORG SAMPLE NO.: DR313 INORG SAMPLE NO.: MDR542
CONTRACT LABORATORY(ORGANIC): COMPUCHEM
CONTRACT LABORATORY(INORGANIC): CHEMTECH

REMARKS:
REMARKS:

SAMPLE LOG VERIFIED BY: PLB SAMPLE DATA VERIFIED BY: ALA

REMARKS
THIS DATA HAS NOT BEEN SUBJECTED TO A QC REVIEW.
DATA SHOULD BE LIMITED TO SITE SCREENING.

*****ANALYTICAL RESULTS*****

RESULTS	UNITS	COMPOUND
NA	UG/L	ACROLEIN
NA	UG/L	ACRYLONITRILE
100	UG/L	CHLOROMETHANE
100	UG/L	BROMOMETHANE
100	UG/L	VINYL CHLORIDE
100	UG/L	CHLOROETHANE
50	UG/L	METHYLENE CHLORIDE
50	UG/L	1,1-DICHLOROETHANE(1,1-DICHLOROETHYLENE)
50	UG/L	1,1-DICHLOROETHENE
50	UG/L	TRANS-1,2-DICHLOROETHENE
50	UG/L	CHLOROFORM
50	UG/L	1,2-DICHLOROETHANE
50	UG/L	1,1,1-TRICHLOROETHANE
50	UG/L	CARBON TETRACHLORIDE
50	UG/L	BROMODICHLOROMETHANE
50	UG/L	1,2-DICHLOROPROPANE
50	UG/L	TRANS-1,3-DICHLOROPROPENE
50	UG/L	TRICHLOROETHENE(TRICHLOROETHYLENE)
50	UG/L	BENZENE
50	UG/L	DIBROMOCHLOROMETHANE
50	UG/L	1,1,2-TRICHLOROETHANE
50	UG/L	1,1,1,3-DICHLOROPROPENE
100	UG/L	2-CHLOROETHYL VINYL ETHER
50	UG/L	BROMOFORM
50	UG/L	1,1,2,2-TETRACHLOROETHANE
50	UG/L	TETRACHLOROETHENE(TETRACHLOROETHYLENE)
50	UG/L	TOLUENE
50	UG/L	CHLOROBENZENE
50	UG/L	ETHYL BENZENE
50	UG/L	M-XYLENE
50	UG/L	O&P-XYLENE(MIXED)

*****FOOTNOTES*****
 *A=AVVERAGE VALUE *NA=NOT ANALYZED *NI=INTERFERENCES
 *E=ESTIMATED VALUE *N=PRESUMPTIVE EVIDENCE OF PRESENCE OF MATERIAL
 *K=ACTUAL VALUE IS KNOWN TO BE LESS THAN VALUE GIVEN
 *G=ACTUAL VALUE IS KNOWN TO BE GREATER THAN VALUE GIVEN
 *U=MATERIAL WAS ANALYZED FOR BUT NOT DETECTED. THE NUMBER IS
 THE ESTIMATED MINIMUM QUANTITATION LIMIT.

SAMPLE AND ANALYSIS MANAGEMENT SYSTEM
EPA-FSD, REG IV
ATHENS GEORGIA

06/21/85

PURGEABLE ORGANICS ANALYSIS
WATER

SAMPLE NO.: 85C6763 SAMPLE TYPE: MONWL

PROJECT NO.: 85-102 PROGRAM ELEMENTS: NSF
SOURCE: PRAIRIE METALS & CHE
CITY: PRAIRIE STATE: MS

STATION ID: PM-DS-01
STORED STATION NO.: 280074R

SAMPLE COLLECTION: START DATE/TIME 02/26/85
SAMPLE COLLECTION: STOP DATE/TIME 00/00/00

COLLECTED BY: M. PROFIT RECEIVED FROM:
SAMPLE REC'D DATE/TIME 00/00/00 REC'D BY:
SEALED:

CHEMIST: ALA
ANALYTICAL METHOD:

CASE NO.: 3702 ORG SAMPLE NO.: DB314 INORG SAMPLE NO.: MDB543
CONTRACT LABORATORY(ORGANIC): COMPUCHEM
CONTRACT LABORATORY(INORGANIC): CHEMTECH

REMARKS:
REMARKS:

SAMPLE LOG VERIFIED BY: PLB SAMPLE DATA VERIFIED BY: ALA

REMARKS
THIS DATA HAS NOT BEEN SUBJECT TO A QC REVIEW.
DATA SHOULD BE LIMITED TO SITE SCREENING.

*****ANALYTICAL RESULTS*****

RESULTS	UNITS	COMPOUND
NA	UG/L	ACROLEIN
NA	UG/L	ACRYLONITRILE
10U	UG/L	CHLOROMETHANE
10U	UG/L	BROMOMETHANE
10U	UG/L	VINYL CHLORIDE
10U	UG/L	CHLOROETHANE
5"	UG/L	METHYLENE CHLORIDE
5"	UG/L	1,1-DICHLOROETHANE(1,1-DICHLOROETHYLENE)
5"	UG/L	1,1-DICHLOROETHANE
5"	UG/L	TRANS-1,2-DICHLOROETHENE
5"	UG/L	CHLOROFORM
5"	UG/L	1,2-DICHLOROETHANE
5"	UG/L	1,1,1-TRICHLOROETHANE
5"	UG/L	CARBON TETRACHLORIDE
5"	UG/L	BROMODICHLOROMETHANE
5"	UG/L	1,2-DICHLOROPROPANE
5"	UG/L	TRANS-1,3-DICHLOROPROPENE
5"	UG/L	TRICHLOROETHENE(TRICHLOROETHYLENE)
5"	UG/L	BENZENE
5"	UG/L	DIBROMOCHLOROMETHANE
5"	UG/L	1,1,2-TRICHLOROETHANE
5"	UG/L	1,1,1,3-DICHLOROPROPENE
10U	UG/L	2-CHLOROETHYL VINYL ETHER
5"	UG/L	BROMOFORM
5"	UG/L	1,1,2,2-TETRACHLOROETHANE
5"	UG/L	TETRACHLOROETHENE(TETRACHLOROETHYLENE)
5"	UG/L	TOLUENE
5"	UG/L	CHLOROBENZENE
5"	UG/L	ETHYL BENZENE
5"	UG/L	M-XYLENE
5"	UG/L	O&P-XYLENE(MIXED)

FOOTNOTES

*A-AVERAGE VALUE *NA-NOT ANALYZED *N/A-INTERFERENCES
*E-ESTIMATED VALUE *P-PRESUMPTIVE EVIDENCE OF PRESENCE OF MATERIAL
*K-ACTUAL VALUE IS KNOWN TO BE LESS THAN VALUE GIVEN
*G-ACTUAL VALUE IS KNOWN TO BE GREATER THAN VALUE GIVEN
*U-MATERIAL WAS ANALYZED FOR BUT NOT DETECTED, THE NUMBER IS
THE ESTIMATED MINIMUM QUANTITATION LIMIT.

SAMPLE AND ANALYSIS MANAGEMENT SYSTEM
FPA-ESD, REG IV
ATHENS GEORGIA

06/21/85 PURGEABLE ORGANICS ANALYSIS
WATER

SAMPLE NO.: 85C6764 SAMPLE TYPE: MONWL

PROJECT NO.: 85-102 PROGRAM ELEMENT: NSF
SOURCE: PRAIRIE METALS & CHE
CITY: PRAIRIE STATE: MS

STATION I.D.: PM-SW-01
STORER STATION NO.: 280074C

SAMPLE COLLECTION: START DATE/TIME 02/26/85
SAMPLE COLLECTION: STOP DATE/TIME 00/00/00

COLLECTED BY: M. PROFIT RECEIVED FROM:
SAMPLE REC'D: DATE/TIME 00/00/00 REC'D BY:
SEALED:

CHEMIST: ALA
ANALYTICAL METHOD:

CASE NO.: 3702 ORG SAMPLE NO.: DB315 INORG SAMPLE NO.: MDR544
CONTRACT LABORATORY(ORGANIC): COMPUCHEM
CONTRACT LABORATORY(INORGANIC): CHEMTECH

REMARK:
REMARK:

SAMPLE LOG VERIFIED BY: PLB SAMPLE DATA VERIFIED BY: ALA

REMARKS
THIS DATA HAS NOT BEEN SUBJECT TO A QC REVIEW.
DATA SHOULD BE LIMITED TO SITE SCREENING.

*****ANALYTICAL RESULTS*****

RESULTS	UNITS	COMPOUND
NA	UG/L	ACROLEIN
NA	UG/L	ACRYLONITRILE
100	UG/L	CHLOROMETHANE
100	UG/L	BROMOMETHANE
100	UG/L	VINYL CHLORIDE
50	UG/L	CHLOROETHANE
50	UG/L	METHYLENE CHLORIDE
50	UG/L	1,1-DICHLOROETHENE(1,1-DICHLUROETHYLENE)
50	UG/L	1,1-DICHLOROETHANE
50	UG/L	TRANS-1,2-DICHLOROETHENE
50	UG/L	CHLOROFORM
50	UG/L	1,2-DICHLOROETHANE
50	UG/L	1,1,1-TRICHLOROETHANE
50	UG/L	CARBON TETRACHLORIDE
50	UG/L	BROMODICHLOROMETHANE
50	UG/L	1,2-DICHLOROPROPANE
50	UG/L	TRANS-1,3-DICHLOROPROPENE
50	UG/L	TRICHLOROETHENE(TRICHLOROETHYLENE)
50	UG/L	BENZENE
50	UG/L	DIBROMOCHLOROMETHANE
50	UG/L	1,1,2-TRICHLOROETHANE
50	UG/L	CIS-1,3-DICHLOROPROPENE
100	UG/L	2-CHLOROETHYL VINYL ETHER
50	UG/L	BROMOFORM
50	UG/L	1,1,2,2-TETRACHLOROETHANE
50	UG/L	TOLUENE
50	UG/L	CHLOROBENZENE
50	UG/L	ETHYL BENZENE
50	UG/L	M-XYLENE
50	UG/L	O&P-XYLENE(MIXED)

FOOTNOTES

- *A=AVERAGE VALUE *NA=NOT ANALYZED *N/A=INTERFERENCES
- *E=ESTIMATED VALUE *N=PRESUMPTIVE EVIDENCE OF PRESENCE OF MATERIAL
- *K=ACTUAL VALUE IS KNOWN TO BE LESS THAN VALUE GIVEN
- *L=ACTUAL VALUE IS KNOWN TO BE GREATER THAN VALUE GIVEN
- *U=MATERIAL WAS ANALYZED FOR BUT NOT DETECTED. THE NUMBER IS THE ESTIMATED MINIMUM QUANTITATION LIMIT.

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SAMPLE AND ANALYSIS MANAGEMENT SYSTEM
EPA-ESD REG IV
ATHENS/GEORGIA

06/25/95

PURGEABLE ORGANICS ANALYSIS
WATER

SAMPLE NO.: 85C6766 SAMPLE TYPE: MONVL

PROJECT NO: 105-102 PROGRAM ELEMENT: NSP
SOURCE: PRALIE METALS & CHEM STATE: MS
CITY: PRAIRIE CITY: PRAIRIE

STATION #: 01 PM-SW-02
STORET #: 200704D

SAMPLE COLLECTION: START DATE/TIME 02/25/85
SAMPLE COLLECTION: STOP DATE/TIME 03/06/85

COLLECTED BY: M PROFIT RECEIVED FROM: REC'D BY:
SAMPLE REC'D DATE/TIME 00/00/00 RECEIVED FROM:
SEALED:

ANALYTICAL METHOD:

CASE NO.: 3702 ORG SAMPLE NO: DB317 INORG SAMPLE NO.: MD8546
CONTRACT LABORATORY(ORGANIC): COMPUCHEM
CONTRACT LABORATORY(INORGANIC): CHEMTECH

REMARK:

SAMPLE LOG VERIFIED BY: PLB SAMPLE DATA VERIFIED BY: RWK

REMARKS

POINT NOTES
*A=AVERAGE VALUE *NA=NOT ANALYZED *N/A=INTERFERENCE
*E=ESTIMATED VALUE AND PRESUMPTIVE EVIDENCE OF PRESENCE OF MATERIAL
*K=ACTUAL VALUE IS KNOWN TO BE LESS THAN VALUE GIVEN
*U=MATERIAL WAS ANALYZED FOR BUT NOT DETECTED. THE NUMBER IS
THE ESTIMATED MINIMUM QUANTITATION LIMIT.

*****ANALYTICAL RESULTS*****

RESULTS	UNITS	COMPOUND
NA	UG/L	ACROLEIN
100	UG/L	CHLOROMETHANE
500	UG/L	CHLOROETHANE
500	UG/L	CHLOROXYLOETHANE
500	UG/L	CHLOROXYLOCHLOROETHANE
500	UG/L	CHLOROXYLOCHLOROETHANE (1,1-DICHLOROETHYLENE)
500	UG/L	CHLOROXYLOCHLOROETHANE (1,2-DICHLOROETHENE)
500	UG/L	CHLOROXYLOCHLOROETHANE (TRANS-1,2-DICHLOROETHANE)
500	UG/L	CHLOROXYLOCHLOROETHANE (CARBON TETRACHLORIDE)
500	UG/L	CHLOROXYLOCHLOROETHANE (BROMODICHLOROPROPANE)
500	UG/L	CHLOROXYLOCHLOROETHANE (1,2-DICHLOROETHENE)
500	UG/L	CHLOROXYLOCHLOROETHANE (TRICHLOROETHYLENE)
500	UG/L	CHLOROXYLOCHLOROETHANE (BENZENE)
500	UG/L	CHLOROXYLOCHLOROETHANE (1,1-DICHLOROPROPENE)
500	UG/L	CHLOROXYLOCHLOROETHANE (1,2-DICHLOROETHYL ETHER)
500	UG/L	CHLOROXYLOCHLOROETHANE (BROMOFORM)
500	UG/L	CHLOROXYLOCHLOROETHANE (TETRACHLOROETHANE)
500	UG/L	CHLOROXYLOCHLOROETHANE (TOLUENE)
500	UG/L	CHLOROXYLOCHLOROETHANE (CHLOROBENZENE)
500	UG/L	CHLOROXYLOCHLOROETHANE (M-XYLYLENE)
500	UG/L	CHLOROXYLOCHLOROETHANE (OEP-XYLENE (MIXED))

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SAMPLE AND ANALYSIS MANAGEMENT SYSTEM
EPA-ESD REG IV
ATHENS GEORGIA

06/21/85

PURGEABLE ORGANICS ANALYSIS
WATER

SAMPLE NO.: 85C6765 SAMPLE TYPE: MONWL

PROJECT NO.: 85-102 PROGRAM ELEMENTS: NSF
SOURCE: PRAIRIE METALS & CHE
CITY: PRAIRIE STATE: MS

STATION ID: PM-SW-03
STORET STATION NO: 280074E

SAMPLE COLLECTION: START DATE/TIME 02/25/85
SAMPLE COLLECTION: STOP DATE/TIME 06/00/00

COLLECTED BY: M. PROFIT RECEIVED FROM:
SAMPLE REC'D DATE/TIME 00/00/00 REC'D BY:
SEALED:

CHEMIST: ALA
ANALYTICAL METHODS:

CASE NO.: 3702 ORG SAMPLE NO: DH316 INORG SAMPLE NO.: MDH545
CONTRACT LABORATORY(ORGANIC): CIMPUCHEM
CONTRACT LABORATORY(INORGANIC): CHEMTECH

REMARKS:
REMARKS:

SAMPLE LOG VERIFIED BY: PLB SAMPLE DATA VERIFIED BY: ALA

REMARKS
THIS DATA HAS NOT BEEN SUBJECT TO A QC REVIEW.
DATA SHOULD BE LIMITED TO SITE SCREENING.

*****ANALYTICAL RESULTS*****

RESULTS	UNITS	COMPOUND
NA	UG/L	ACROLEIN
NA	UG/L	ACRYLONITRILE
100	UG/L	CHLOROMETHANE
100	UG/L	BROMOMETHANE
100	UG/L	VINYL CHLORIDE
50	UG/L	CHLOROETHANE
50	UG/L	METHYLENE CHLORIDE
50	UG/L	1,1-DICHLOROETHANE(1,1-DICHLOROETHYLENE)
50	UG/L	1,1-DICHLOROETHANE
50	UG/L	TRANS-1,2-DICHLOROETHENE
50	UG/L	CHLOROFORM
50	UG/L	1,2-DICHLOROMETHANE
50	UG/L	1,1,1-TRICHLOROETHANE
50	UG/L	CARBON TETRACHLORIDE
50	UG/L	BROMODICHLOROMETHANE
50	UG/L	1,2-DICHLOROPROPANE
50	UG/L	TRANS-1,3-DICHLOROPROPENE
50	UG/L	TRICHLOROETHENE(TRICHLOROETHYLENE)
50	UG/L	BENZENE
50	UG/L	DIACROMOCHLORUMETHANE
50	UG/L	1,1,2-TRICHLOROETHANE
100	UG/L	CIS-1,3-DICHLOROPROPENE
50	UG/L	2-CHLOROETHYL VINYL ETHER
50	UG/L	BROMOFORM
50	UG/L	1,1,2,2-TETRACHLOROETHANE
50	UG/L	TETRACHLOROETHENE(TETRACHLOROETHYLENE)
50	UG/L	TOLUENE
50	UG/L	CHLOROBENZENE
50	UG/L	ETHYL BENZENE
50	UG/L	M-XYLYLENE
50	UG/L	o&p-XYLYLENE(MIXED)

*****FOOTNOTES***

- *A=AVERAGE VALUE *NA=NOT ANALYZED *NAI=INTERFERENCES
- *J=ESTIMATED VALUE *P=PRESUMPTIVE EVIDENCE OF PRESENCE OF MATERIAL
- *K=ACTUAL VALUE IS KNOWN TO BE LESS THAN VALUE GIVEN
- *L=ACTUAL VALUE IS KNOWN TO BE GREATER THAN VALUE GIVEN
- *U=MATERIAL WAS ANALYZED FOR BUT NOT DETECTED. THE NUMBER IS THE ESTIMATED MINIMUM QUANTITATTON LIMIT.

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0126

SAMPLE AND ANALYSIS MANAGEMENT SYSTEM
EPA-FSD, REG IV
ATHENS GEORGIA

06/21/85

PURGEABLE ORGANICS ANALYSIS
WATER

SAMPLE NO.: 85C6767 SAMPLE TYPE: MONWL

PROJECT NO.: 85-102 PROGRAM ELEMENT: NSF
SOURCE: PRAIRIE METALS & CHE
CITY: PRAIRIE STATE: MS

STATION ID: PM-CW-01
STORED STATION NO.: 280074A

SAMPLE COLLECTION: START DATE/TIME 02/25/85
SAMPLE COLLECTION: STOP DATE/TIME 00/00/00

COLLECTED BY: M. PROFIT RECEIVED FROM:
SAMPLE REC'D DATE/TIME 00/00/00 REC'D BY:
SEALED:

CHEMIST: ALA
ANALYTICAL METHOD:

CASE NO.: 3702 ORG SAMPLE NO.: DB318 INORG SAMPLE NO.: MD8547
CONTRACT LABORATORY(ORGANIC): COMPUCHEM
CONTRACT LABORATORY(INORGANIC): CHEMTECH

REMARKS:
REMARKS:

SAMPLE LOG VERIFIED BY: PLR SAMPLE DATA VERIFIED BY: ALA

REMARKS
THIS DATA HAS NOT BEEN SUBJECT TO A QC REVIEW.
DATA SHOULD BE LIMITED TO SITE SCREENING.

*****ANALYTICAL RESULTS*****

RESULTS	UNITS	COMPOUND
NA	UG/L	ACROLEIN
NA	UG/L	ACRYLONITRILE
100	UG/L	CHLOROMETHANE
100	UG/L	BROMOMETHANE
100	UG/L	VINYL CHLORIDE
100	UG/L	CHLOROETHANE
511	UG/L	METHYLENE CHLORIDE
511	UG/L	1,1-DICHLOROETHENE(1,1-DICHLOROETHYLENE)
511	UG/L	1,1-DICHLOROETHANE
511	UG/L	TRANS-1,2-DICHLOROETHENE
511	UG/L	CHLOROFORM
511	UG/L	1,2-DICHLOROETHANE
511	UG/L	1,1,1-TRICHLOROETHANE
511	UG/L	CARBON TETRACHLORIDE
511	UG/L	BROMODICHLOROMETHANE
511	UG/L	1,2-DICHLOROPROPANE
511	UG/L	TRANS-1,3-DICHLOROPROPENE
511	UG/L	TRICHLOROETHENE(TRICHLOROETHYLENE)
511	UG/L	BENZENE
511	UG/L	DIBROMOCHLOROMETHANE
511	UG/L	1,1,2-TRICHLOROETHANE
511	UG/L	CIS-1,3-DICHLOROPROPENE
511	UG/L	2-CHLOROETHYL VINYL ETHER
511	UG/L	BROMOFORM
511	UG/L	1,1,2,2-TETRACHLOROETHANE
511	UG/L	TETRACHLOROETHENE(TETRACHLOROETHYLENE)
511	UG/L	TOLUENE
511	UG/L	CHLOROBENZENE
511	UG/L	ETHYL BENZENE
511	UG/L	M-XYLENE
511	UG/L	O-Ep-XYLENE(MIXED)

*****FOOTNOTES***

*A=AVVERAGE VALUE *NA=NOT ANALYZED *N/A=INTERFERENCES
*E=ESTIMATED VALUE *P=PRESUMPTIVE EVIDENCE OF PRESENCE OF MATERIAL
*K=ACTUAL VALUE IS KNOWN TO BE LESS THAN VALUE GIVEN
*G=ACTUAL VALUE IS KNOWN TO BE GREATER THAN VALUE GIVEN
*U=MATERIAL WAS ANALYZED FOR BUT NOT DETECTED, THE NUMBER IS
THE ESTIMATED MINIMUM QUANTITATION LIMIT.

28-0127

SAMPLE AND ANALYSIS MANAGEMENT SYSTEM
KRAESER, REG TV
ATLANTA, GEORGIA

06/21/85 PESTICIDES/PCBS AND OTHER CHLORINATED COMPOUNDS
WATER

SAMPLE ID #: RSC6765 SAMPLE TYPE #: 00000000

PROJECT #: HS-102 PROGRAM ELEMENT #: NSP

SOURCE: PRIVATE DETAILS & CIE

CITY: PRIVATE STATE: MS

STATION #: PMS-503

STATION STATION #: 2H0074F

SAMPLE COLLECTIONS START DATE/TIME: 02/25/85

SAMPLE COLLECTIONS STOP DATE/TIME: 00/00/00

COLLECTED BY: A. PROFIT RECEIVED FROM:

SAMPLE REC'D DATE/TIME: 00/00/00 REC'D BY:

SEALED:

CHEMIST: ALA

ANALYTICAL METHOD:

CASE #: 3702 ORG SAMPLE #: 094316 TNORG SAMPLE #: 008545

CONTRACT LABORATORY(ORGANIC): CUMBERLAND

CONTRACT LABORATORY(TNORGANIC): CUMTECH

REMARKS:

REMARKS:

SAMPLE LOG VERIFIED BY: PDR DATA VERIFIED BY: ALA

PERMITS

THIS DATA HAS NOT BEEN SUBJECT TO A QC REVIEW.

DATA SHOULD BE LIMITED TO SITE SCREENING.

*****ANALYTICAL RESULTS*****

RESULTS	Q6/TS	COMPOUND
0.10	QG/L	ALPHADICHLORO
0.10	QG/L	HEPTACHLOR
0.10	QG/L	HEPTACHLOR EPOXIDE
0.10	QG/L	ALPHA-BHC
0.10	QG/L	BETA-BHC
0.10	QG/L	GAAMA-BHC (ENDANE)
0.10	QG/L	BETA-BHC
0.10	QG/L	ENDOSULFAN 1 (ALPHA)
0.10	QG/L	ENDOTRI
0.10	QG/L	4,4'-DDT (P,P'-DDT)
0.10	QG/L	4,4'-DDE (P,P'-DDE)
0.10	QG/L	4,4'-DDD (P,P'-DDD)
0.10	QG/L	ENDOTRI
0.10	QG/L	ENDOSULFAN 1 (BETA)
0.10	QG/L	ENDOSULFAN SULFATE
0.50	QG/L	CHLORDANE (TCDD, MIXTURE) /1
10	QG/L	PCB-1242 (AROCLOK 1242)
10	QG/L	PCB-1254 (AROCLOK 1254)
0.50	QG/L	PCB-1221 (AROCLOK 1221)
0.50	QG/L	PCB-1232 (AROCLOK 1232)
10	QG/L	PCB-1248 (AROCLOK 1248)
10	QG/L	PCB-1260 (AROCLOK 1260)
10	QG/L	PCB-1016 (AROCLOK 1016)
10	QG/L	TOXAPENE
NA	QG/L	ENDRIN ALDEHYDE
0.10	QG/L	2,3,7,8 TCDD(DIOXIN)
--	QG/L	CHLORDENE /2
--	QG/L	ALPHA-CHLORDENE /2
--	QG/L	GAAMA-CHLORDENE /2
--	QG/L	1-HYDROXYCHLORDENE /2
--	QG/L	GAAMA-CHLORDANE /2
--	QG/L	TRANS-MONACHLOR /2
--	QG/L	ALPHA-CHLORDANE /2
0.50	QG/L	CIS-MONACHLOR /2
0.10	QG/L	EETHOXYSCHLOR
	QG/L	ENDRIN KETONE

*****NOTES*****

1. AVERAGE VALUE ANALYST ANALYZED DATE=INTERFERENCES
 2. ESTIMATED VALUE ANALYST ESTIMATE VALUE DUE TO THE PRESENCE OF MATERIAL
 3. ACTUAL VALUE IS KNOWN TO BE LESS THAN VALUE GIVEN
 4. MATERIAL WAS ANALYZED FOR BUT NOT DETECTED. THE NUMBER IS
 THE ESTIMATED MINIMUM QUANTITY TO LISTED.
 1. WHERE NO VALUE IS REPORTED, SEE CHLORDENE OR CHLORDANE.
 2. NO SIGHTINGS OR METABOLITES OF TECHNICAL CHLORDANE.

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SAMPLE AND ANALYSIS MANAGEMENT SYSTEM

EPA-ESD REG IV
ATHENS, GEORGIA

06/25/85 PESTICIDES/PCB'S AND OTHER CHLORINATED COMPOUNDS
WATER

SAMPLE NO.: 85C6766 SAMPLE TYPE: MONLU

PROJECT NO.: 85-102 PROGRAM ELEMENT: NSF
SOURCE: PRAIRIE METALS & CHEM STATE: MS

CITY: PRAIRIE STATE: MS

STATION ID: PM-SM-02
STORED STATION NO: 280074D

SAMPLE COLLECTION: START DATE/TIME 02/25/85
SAMPLE COLLECTION: STOP DATE/TIME 06/06/00

COLLECTED BY: M PROFIT RECEIVED FROM: REC'D BY:
SAMPLE REC'D DATE/TIME 00/00/00
SEALED:

CHEMICAL ALA
ANALYTICAL METHOD:

CASE NO.: 3702 ORG SAMPLE NO: DB317 INORG SAMPLE NO.: MUH546
CONTRACT LABORATORY(ORGANIC): COMPUCHEM
CONTRACT LABORATORY(INORGANIC): CHEMTECH

REMARK:
REMARK:

SAMPLE LOG VERIFIED BY: PLB DATA VERIFIED BY: RWK

REMARKS
THIS DATA HAS NOT BEEN SUBJECTED TO A QC REVIEW.
DATA SHOULD BE LIMITED TO SITE SCREENING.

*****ANALYTICAL RESULTS*****

RESULTS	UNITS	COMPOUND
0.1U	UG/L	ALDRIN
0.1U	UG/L	HEPTACHLOR
0.1U	UG/L	HEPTACHLOR EPOXIDE
0.1U	UG/L	ALPHA-BCP
0.1U	UG/L	BETA-BCP
0.1U	UG/L	GAMMA-BCP (LINDANE)
0.1U	UG/L	DELTA-BCP
0.1U	UG/L	ENDOSULFAN I (ALPHA)
0.1U	UG/L	DIENDONIN
0.1U	UG/L	4,4'-DDT (P,P'-DDT)
0.1U	UG/L	4,4'-DDE (P,P'-DDE)
0.1U	UG/L	4,4'-DDD (P,P'-DDD)
0.1U	UG/L	ENDRIN
0.1U	UG/L	ENDOSULFAN II (BETA)
0.1U	UG/L	ENDOSULFAN SULFATE
0.5U	UG/L	CHLORDANE (TECH MIXTURE) /1
0.5U	UG/L	PCB-1242 (AROCLOK 1242)
0.5U	UG/L	PCB-1254 (AROCLOK 1254)
0.5U	UG/L	PCB-1260 (AROCLOK 1260)
0.5U	UG/L	PCB-1261 (AROCLOK 1261)
0.5U	UG/L	PCB-1272 (AROCLOK 1272)
0.5U	UG/L	PCB-1280 (AROCLOK 1280)
0.5U	UG/L	PCB-1290 (AROCLOK 1290)
0.5U	UG/L	PCB-1300 (AROCLOK 1300)
0.5U	UG/L	PCB-1310 (AROCLOK 1310)
0.5U	UG/L	PCB-1320 (AROCLOK 1320)
0.5U	UG/L	PCB-1330 (AROCLOK 1330)
0.5U	UG/L	PCB-1340 (AROCLOK 1340)
0.5U	UG/L	PCB-1350 (AROCLOK 1350)
0.5U	UG/L	PCB-1360 (AROCLOK 1360)
0.5U	UG/L	PCB-1370 (AROCLOK 1370)
0.5U	UG/L	PCB-1380 (AROCLOK 1380)
0.5U	UG/L	PCB-1390 (AROCLOK 1390)
0.5U	UG/L	PCB-1400 (AROCLOK 1400)
0.5U	UG/L	PCB-1410 (AROCLOK 1410)
0.5U	UG/L	PCB-1420 (AROCLOK 1420)
0.5U	UG/L	PCB-1430 (AROCLOK 1430)
0.5U	UG/L	PCB-1440 (AROCLOK 1440)
0.5U	UG/L	PCB-1450 (AROCLOK 1450)
0.5U	UG/L	PCB-1460 (AROCLOK 1460)
0.5U	UG/L	PCB-1470 (AROCLOK 1470)
0.5U	UG/L	PCB-1480 (AROCLOK 1480)
0.5U	UG/L	PCB-1490 (AROCLOK 1490)
0.5U	UG/L	PCB-1500 (AROCLOK 1500)
0.5U	UG/L	PCB-1510 (AROCLOK 1510)
0.5U	UG/L	PCB-1520 (AROCLOK 1520)
0.5U	UG/L	PCB-1530 (AROCLOK 1530)
0.5U	UG/L	PCB-1540 (AROCLOK 1540)
0.5U	UG/L	PCB-1550 (AROCLOK 1550)
0.5U	UG/L	PCB-1560 (AROCLOK 1560)
0.5U	UG/L	PCB-1570 (AROCLOK 1570)
0.5U	UG/L	PCB-1580 (AROCLOK 1580)
0.5U	UG/L	PCB-1590 (AROCLOK 1590)
0.5U	UG/L	PCB-1600 (AROCLOK 1600)
0.5U	UG/L	PCB-1610 (AROCLOK 1610)
0.5U	UG/L	TCDD(DIOXIN)
0.5U	UG/L	CHLOROBENE /2
0.5U	UG/L	ALPHA-CHLORDENE /2
0.5U	UG/L	GAMMA-CHLORDENE /2
0.5U	UG/L	I-HYDROXYCHLORDENE /2
0.5U	UG/L	GAMMA-CHLORDANE /2
0.5U	UG/L	TRANS-NONACHLOR /2
0.5U	UG/L	ALPHA-CHLORODANE /2
0.5U	UG/L	CIS-NONACHLOR /2
0.5U	UG/L	METHOXICHLOR
0.5U	UG/L	ENDRIN KETONE

*****FOOTNOTES*****

- *A=AVGAGE VALUE *NA=NOT ANALYZED *N/A=INTERFERENCE
- *N=PRESUMPTIVE EVIDENCE OF PRESENCE OF MATERIAL
- *K=ACTUAL VALUE IS KNOWN TO BE LESS THAN VALUE GIVEN
- *U=MATERIAL WAS ANALYZED FOR BUT NOT DETECTED. THE NUMBER IS
- 1. THE ESTIMATED MINIMUM QUANTIFICATION LIMIT
- 2. WHEN NO VALUE IS REPORTED SEE CHLORDANE CONSTITUENTS.

2 8 0130



Site Inspection Report

EPA

**POTENTIAL HAZARDOUS WASTE SITE
SITE INSPECTION REPORT
PART 1 - SITE LOCATION AND INSPECTION INFORMATION**

1 IDENTIFICATION
01 STATE OR TERRITORY
MS D282839898

A. SITE NAME AND LOCATION		
10 STREET, ROOM NO. 60, ABERDEEN - PRAIRIE INDUSTRIAL PARK		
PRAIRIE METALS & CHEMICALS		
STATION CODE		
PRAIRIE		
00 COORDINATE LATITUDE	10 MILE OR CIRCLE	01 COUNTY
44° 45' N	MS 39756	MUNROE
00 COORDINATE LONGITUDE	02 STATE	03 COUNTY OR MUNICIPAL
105° 45' W	MS	04 UNKNOWN
B. INSPECTION INFORMATION		
01 DATE OF INSPECTION	02 STATUS	03 YEARS OF OPERATION
2-26-85	<input type="checkbox"/> ACTIVE <input checked="" type="checkbox"/> INACTIVE	1973 - 1979
04 NUMBER OF DAYS	05 INSPECTING YEAR	06 UNKNOWN
07 NUMBER OF DAYS	08 UNKNOWN	09 UNKNOWN
C. STATE OR FEDERAL INSPECTOR		
01 A. EPA	02 B. STATE CONTRACTOR	03 C. MUNICIPAL
04 D. STATE CONTRACTOR	05 E. OTHER	06 F. MUNICIPAL CONTRACTOR
D. LOCAL INSPECTOR		
MICHAEL PROFIT	PROJECT OFFICER	01 ORGANIZATION
02 OTHER INSPECTOR	03 ADDRESS	04 TELEPHONE NO.
PAT LANNI	MS	404-938-7700
BART REEDY	TEAM MEMBER	05 ORGANIZATION
	MS	404-938-7710
	EPA PROJECT OFFICER	06 TELEPHONE NO.
	USEPA	404-881-2234
E. SITE REPRESENTATIVES INTERVIEWED		
RALPH BYARS	CITY MANAGER	01 TELEPHONE NO.
SHELDON BOWEN	BUILDING OFFICIAL	02 CITY OF ABERDEEN 1641369-4164
		03 BOX 96 MS 39730
		1641369-4164
		04 UNKNOWN
		05 UNKNOWN
		06 UNKNOWN
		07 UNKNOWN
		08 UNKNOWN
		09 UNKNOWN
		10 UNKNOWN
F. ACCESS GRANTED BY		
<input type="checkbox"/> 01 PERSONNEL <input checked="" type="checkbox"/> WARRANT	02 TIME OF INSPECTION	03 WEATHER CONDITIONS
RALPH BYARS	0830	40°, CLOUDY
G. INFORMATION AVAILABLE FROM		
01 CONTACT	02 CITY	03 TELEPHONE NO.
MICHAEL PROFIT	ABERDEEN	1641369-4164
04 PERSON RESPONSIBLE FOR SITE INSPECTION ROOM	05 ADDRESS	06 ORGANIZATION
	Fit	NUS
		07 TELEPHONE NO. 404-438-7710
		08 DATE 2-28-85

2 8 0132



**POTENTIAL HAZARDOUS WASTE SITE
SITE INSPECTION REPORT
PART 2 - WASTE INFORMATION**

I. IDENTIFICATION	
01 STATE	02 SITE NUMBER
MS	D 88839898

II. WASTE STATES, QUANTITIES, AND CHARACTERISTICS

01 PHYSICAL STATES (Check off those apply)		02 WASTE QUANTITY AT SITE <small>(Indicate units of waste quantity other than measurement)</small>	03 WASTE CHARACTERISTICS (Check off those apply)		
<input checked="" type="checkbox"/> A SOLID	<input type="checkbox"/> E SLURRY	TONS _____	<input checked="" type="checkbox"/> A TOXIC	<input type="checkbox"/> E SOLUBLE	<input type="checkbox"/> I HIGHLY VOLATILE
<input type="checkbox"/> B POWDER, FINES	<input type="checkbox"/> F LIQUID	CUBIC YARDS _____	<input type="checkbox"/> B CORROSIVE	<input type="checkbox"/> F INFECTIOUS	<input type="checkbox"/> J EXPLOSIVE
<input type="checkbox"/> C SLUDGE	<input type="checkbox"/> G GAS	NO OF DRUMS _____	<input type="checkbox"/> C RADIOACTIVE	<input type="checkbox"/> G FLAMMABLE	<input type="checkbox"/> K REACTIVE
<input type="checkbox"/> D OTHER _____ <small>Specify:</small>			<input type="checkbox"/> D PERSISTENT	<input type="checkbox"/> H IGNITABLE	<input type="checkbox"/> L INCOMPATIBLE
					<input type="checkbox"/> M NOT APPLICABLE

III. WASTE TYPE

CATEGORY	SUBSTANCE NAME	01 GROSS AMOUNT	02 UNIT OF MEASURE	03 COMMENTS
SLU	SLUDGE			
OLW	OILY WASTE			
SOL	SOLVENTS			
PSD	PESTICIDES			
OCC	OTHER ORGANIC CHEMICALS			
IOC	INORGANIC CHEMICALS			
ACD	ACIDS			
BAS	BASES			
MES	HEAVY METALS			

IV. HAZARDOUS SUBSTANCES (See Appendix IV for Hazardous Waste CAS Numbers)

01 CATEGORY	02 SUBSTANCE NAME	03 CAS NUMBER	04 STORAGE/DISPOSAL METHOD	05 CONCENTRATION	06 MEASURE OF CONCENTRATION
MS	CHROMIUM (IN THE FRA (E CONTAM. NATE) FERRIC CHROMIUM SULFATE)	7440-47-3	SI	100,000	PPM

V. FEEDSTOCKS (See Appendix IV for CAS Numbers)

CATEGORY	01 FEEDSTOCK NAME	02 CAS NUMBER	CATEGORY	01 FEEDSTOCK NAME	02 CAS NUMBER
FDS			FDS		
FDS			FDS		
FDS			FDS		
FDS			FDS		

VI. SOURCES OF INFORMATION (See Appendix V for References e.g. State Title, Agency Reports, Reports)

EPA FILE


**POTENTIAL HAZARDOUS WASTE SITE
SITE INSPECTION REPORT**
PART 3 - DESCRIPTION OF HAZARDOUS CONDITIONS AND INCIDENTS
I. IDENTIFICATION

 01 STATE **MS** 02 SITE NUMBER **MD980839898**
II. HAZARDOUS CONDITIONS AND INCIDENTS

 01 = A GROUNDWATER CONTAMINATION
 03 POPULATION POTENTIALLY AFFECTED _____

 02 = OBSERVED DATE _____
 04 NARRATIVE DESCRIPTION

 POTENTIAL ALLEGED

AREA IS LOCATED WITHIN ONE MILE OF CITY OF ABERDEEN
WELL FIELD.

 01 = B SURFACE WATER CONTAMINATION
 03 POPULATION POTENTIALLY AFFECTED _____

 02 = OBSERVED DATE _____
 04 NARRATIVE DESCRIPTION

 POTENTIAL ALLEGED

RUNOFF FROM SITE FEEDS ~~AN UNKNOWN~~ = TAILINGS
HANG KETTLE CREEK
MP 12-3-85

 01 = C CONTAMINATION OF AIR
 03 POPULATION POTENTIALLY AFFECTED _____

 02 = OBSERVED DATE _____
 04 NARRATIVE DESCRIPTION

 POTENTIAL ALLEGED

UNKNOWN

 01 = D FIRE/EXPLOSIVE CONDITIONS
 03 POPULATION POTENTIALLY AFFECTED _____

 02 = OBSERVED DATE _____
 04 NARRATIVE DESCRIPTION

 POTENTIAL ALLEGED

NONE

 01 = E DIRECT CONTACT
 03 POPULATION POTENTIALLY AFFECTED _____

 02 = OBSERVED DATE _____
 04 NARRATIVE DESCRIPTION

 POTENTIAL ALLEGED

WASTES ARE STORED IN UNSECURED STORAGE BUILDING.

 01 = F CONTAMINATION OF SOIL
 03 AREA POTENTIALLY AFFECTED _____

 02 = OBSERVED DATE _____
 04 NARRATIVE DESCRIPTION

 POTENTIAL ALLEGED

THE FSS WAS REPORTED SPREAD ON ADJACENT FIELDS.

 01 = G DRINKING WATER CONTAMINATION
 03 POPULATION POTENTIALLY AFFECTED _____

 02 = OBSERVED DATE _____
 04 NARRATIVE DESCRIPTION

 POTENTIAL ALLEGED

AREA IS LOCATED NEAR CITY OF ABERDEEN WELL FIELD

 01 = H WORKER EXPOSURE INJURY
 03 WORKERS POTENTIALLY AFFECTED _____

 02 = OBSERVED DATE _____
 04 NARRATIVE DESCRIPTION

 POTENTIAL ALLEGED

UNKNOWN

 01 = I POPULATION EXPOSURE INJURY
 03 POPULATION POTENTIALLY AFFECTED _____

 02 = OBSERVED DATE _____
 04 NARRATIVE DESCRIPTION

 POTENTIAL ALLEGED

UNKNOWN



POTENTIAL HAZARDOUS WASTE SITE
SITE INSPECTION REPORT

PART 3 - DESCRIPTION OF HAZARDOUS CONDITIONS AND INCIDENTS

I. IDENTIFICATION

01 STATE MS

02 SITE NUMBER D798034875

II. HAZARDOUS CONDITIONS AND INCIDENTS (Continued)

01 J DAMAGE TO FLORA
04 NARRATIVE DESCRIPTION

02 OBSERVED (DATE) _____

POTENTIAL ALLEGED

NONE OBSERVED

01 K DAMAGE TO FAUNA
04 NARRATIVE DESCRIPTION (Include names & # of species)

02 OBSERVED (DATE) _____

POTENTIAL ALLEGED

UNKNOWN

01 L CONTAMINATION OF FOOD CHAIN
04 NARRATIVE DESCRIPTION

02 OBSERVED (DATE) _____

POTENTIAL ALLEGED

CATTLE GRAZE ON THE SITE. ALSO, CATTLE DRINK FROM
~~MANAGED STREAM~~ A DJACENT TO SITE.
HANG KETTLE CREEK OR 10.5'

01 M UNSTABLE CONTAINMENT OF WASTES
Suds Puffin Standing id... bearing drums

02 OBSERVED (DATE) 2-26-82

POTENTIAL ALLEGED

03 POPULATION POTENTIALLY AFFECTED

04 NARRATIVE DESCRIPTION
FILED OF WHAT IS PRESUMABLY FERRIC Ammonium
SULFATE (FAS) HIGH IN CHROMIUM ARE EXPOSED TO THE ELEMENTS

01 N DAMAGE TO OFFSITE PROPERTY
04 NARRATIVE DESCRIPTION

02 OBSERVED (DATE) _____

POTENTIAL ALLEGED

UNKNOWN

01 O CONTAMINATION OF SEWERS STORM DRAINS WWTPs
04 NARRATIVE DESCRIPTION

02 OBSERVED (DATE) _____

POTENTIAL ALLEGED

UNKNOWN

01 P ILLEGAL UNAUTHORIZED DUMPING
04 NARRATIVE DESCRIPTION

02 OBSERVED (DATE) _____

POTENTIAL ALLEGED

UNKNOWN

05 DESCRIPTION OF ANY OTHER KNOWN POTENTIAL OR ALLEGED HAZARDS

III. TOTAL POPULATION POTENTIALLY AFFECTED: _____

IV. COMMENTS

V. SOURCES OF INFORMATION (Check specific references, e.g., state laws, sample analysis, reports)

FIELD OBSERVATIONS

280135



POTENTIAL HAZARDOUS WASTE SITE
SITE INSPECTION
PART 4 - PERMIT AND DESCRIPTIVE INFORMATION

I. IDENTIFICATION	
01 STATE	02 SITE NUMBER
MS	980834898

II. PERMIT INFORMATION

01 TYPE OF PERMIT ISSUED (Check off those apply)

 A NPDES B UNC C AIR D RCRA E RCRA INTERIM STATUS F SPCC PLAN G STATE (Specify) H LOCAL (Specify) I OTHER (Specify) J. NONE

02 PERMIT NUMBER

MS 0027731

03 DATE ISSUED 7/28/76

04 EXPIRATION DATE 12/31/80

05 COMMENTS DISCHARGES TO CREEK WERE OFTEN HIGH IN CR.

III. SITE DESCRIPTION

01 STORAGE/DISPOSAL (Check off those apply)

 A SURFACE IMPOUNDMENT B PILES C DRUMS, ABOVE GROUND D TANK ABOVE GROUND E TANK, BELOW GROUND F LANDFILL G LANDFARM H OPEN DUMP I OTHER _____

02 AMOUNT

03 UNIT OF MEASURE

04 TREATMENT (Check off those apply)

 A INCINERATION B UNDERGROUND INJECTION C CHEMICAL/PHYSICAL D BIOLOGICAL E WASTE OIL PROCESSING F SOLVENT RECOVERY G OTHER RECYCLING/RECOVERY H OTHER _____

05 OTHER

 A BUILDINGS ON SITE

06 AREA OF SITE

____ Acre(s)

07 COMMENTS

IV. CONTAINMENT

01 CONTAINMENT OF WASTES (Check off)

 A ADEQUATE SECURE B MODERATE C INADEQUATE POOR D INSECURE UNSOUND DANGEROUS

02 DESCRIPTION OF DRUMS, LINERS, BARRIERS, ETC

PILES OF FAS ARE EXPOSED TO THE ELEMENTS. RUNOFF INTO ADJACENT STREAM IS LIKELY.

V. ACCESSIBILITY

01 WASTE EASILY ACCESSIBLE YES NO

02 COMMENTS

VI. SOURCES OF INFORMATION (If specific referenced e.g. state law, agency analysis, reports)

FIELD OBSERVATIONS



POTENTIAL HAZARDOUS WASTE SITE
SITE INSPECTION REPORT
PART 5 - WATER, DEMOGRAPHIC, AND ENVIRONMENTAL DATA

I. IDENTIFICATION	
01 STATE	02 SITE NUMBER
MS	D983859898

II. DRINKING WATER SUPPLY

01 TYPE OF DRINKING SUPPLY <small>(Check one)</small>		02 STATUS			03 DISTANCE TO SITE	
SURFACE	WELL	ENDANGERED	AFFECTED	MONITORED	A	<input checked="" type="checkbox"/> < 1 (mi)
COMMUNITY	A <input type="checkbox"/> B <input checked="" type="checkbox"/>	A <input type="checkbox"/>	B <input type="checkbox"/>	C <input type="checkbox"/>		
NON-COMMUNITY	C <input type="checkbox"/> D <input type="checkbox"/>	D <input type="checkbox"/>	E <input type="checkbox"/>	F <input type="checkbox"/>	G <input type="checkbox"/>	

III. GROUNDWATER

01 GROUNDWATER USE IN VICINITY <small>(Check one)</small>	<input type="checkbox"/> A ONLY SOURCE FOR DRINKING <small>Other sources available</small> COMMERCIAL, INDUSTRIAL, IRRIGATION <small>No other water sources available</small>	<input checked="" type="checkbox"/> B DRINKING <small>Other sources available</small> COMMERCIAL, INDUSTRIAL, IRRIGATION <small>No other water sources available</small>	<input type="checkbox"/> C COMMERCIAL, INDUSTRIAL, IRRIGATION <small>Other sources available</small>	<input type="checkbox"/> D NOT USED, UNUSEABLE
--	--	---	---	--

02 POPULATION SERVED BY GROUND WATER	7158	03 DISTANCE TO NEAREST DRINKING WATER WELL	LESS THAN 1 mi.
04 DEPTH TO GROUNDWATER	05 DIRECTION OF GROUNDWATER FLOW	06 DEPTH TO AQUIFER OF CONCERN	07 POTENTIAL YIELD OF AQUIFER

08 DESCRIPTION OF WELLS: Including usage, depth, and location relative to population and discharge

7 wells, 5 of which are operational. Depths 485 - 565 feet.

10 RECHARGE AREA <input type="checkbox"/> YES <input type="checkbox"/> NO	COMMENTS	11 DISCHARGE AREA <input type="checkbox"/> YES <input type="checkbox"/> NO	COMMENTS
---	----------	--	----------

IV. SURFACE WATER

01 SURFACE WATER USE <small>(Check one)</small>	<input type="checkbox"/> A RESERVOIR, RECREATION DRINKING WATER SOURCE	<input checked="" type="checkbox"/> B IRRIGATION ECONOMICALLY IMPORTANT RESOURCES	<input type="checkbox"/> C COMMERCIAL, INDUSTRIAL	<input type="checkbox"/> D NOT CURRENTLY USED
--	--	---	---	---

02 AFFECTED POTENTIALLY AFFECTED BODIES OF WATER <small>NAME</small>	MP 12-3-85	03 DISTANCE TO SITE <small>mi.</small>
UNNAMED STREAM, WEST OF SITE WHICH IS A SUBSIDIARY TO HANU LITTLE CREEK.	<input checked="" type="checkbox"/>	<input type="checkbox"/> 1/4
	<input type="checkbox"/>	<input type="checkbox"/> 1/4

V. DEMOGRAPHIC AND PROPERTY INFORMATION

01 TOTAL POPULATION WITHIN <small>ONE (1) MILE OF SITE</small>	02 TOTAL POPULATION WITHIN <small>TWO (2) MILES OF SITE</small>	03 TOTAL POPULATION WITHIN <small>THREE (3) MILES OF SITE</small>	04 DISTANCE TO NEAREST POPULATION <small>(mi.)</small>
A <input type="checkbox"/> NO OF PERSONS	B <input type="checkbox"/> NO OF PERSONS	C <input type="checkbox"/> NO OF PERSONS	
05 NUMBER OF BUILDINGS WITHIN TWO (2) MILES OF SITE		06 DISTANCE TO NEAREST OFF SITE BUILDING <small>(mi.)</small>	

05 POPULATION WITHIN VICINITY OF SITE: Provide narrative description of nature of population within vicinity of site. e.g., urban, rural, densely populated, sparsely populated, etc.

Rural, sparsely populated area



**POTENTIAL HAZARDOUS WASTE SITE
SITE INSPECTION REPORT
PART 5 - WATER, DEMOGRAPHIC, AND ENVIRONMENTAL DATA**

I. IDENTIFICATION	
01 STATE	02 SITE NUMBER
MS	D 98-834878

VI. ENVIRONMENTAL INFORMATION

01 PERMEABILITY OF UNSATURATED ZONE (Check one)

- A $10^{-6} - 10^{-9}$ cm/sec B $10^{-4} - 10^{-6}$ cm/sec C $10^{-4} - 10^{-3}$ cm/sec D GREATER THAN 10^{-3} cm/sec

02 PERMEABILITY OF BEDROCK (Check one)

- A IMPERMEABLE
(less than 10^{-6} cm/sec) B RELATIVELY IMPERMEABLE
($10^{-6} - 10^{-4}$ cm/sec) C RELATIVELY PERMEABLE
($10^{-2} - 10^{-4}$ cm/sec) D VERY PERMEABLE
(Greater than 10^{-2} cm/sec)

03 DEPTH TO BEDROCK

04 DEPTH OF CONTAMINATED SOIL ZONE

05 SOIL DM

(ft)

(ft)

06 NET PRECIPITATION

07 ONE YEAR 24 HOUR RAINFALL

08 SLOPE
SITE SLOPE

DIRECTION OF SITE SLOPE

TERRAIN AVERAGE SLOPE

(in)

(in)

09 FLOOD POTENTIAL

SITE IS IN _____ YEAR FLOODPLAIN

10

SITE IS ON BARRIER ISLAND, COASTAL HIGH HAZARD AREA, RIVERINE FLOODWAY

11 DISTANCE TO WETLANDS (acres minimum)

ESTUARINE

OTHER

12 DISTANCE TO CRITICAL HABITAT (acres minimum)

A _____ (mi)

B _____ (mi)

ENDANGERED SPECIES _____

AGRICULTURAL LANDS
PRIME AG LAND AG LAND

COLD USE IN VICINITY

DISTANCE TO
COMMERCIAL INDUSTRIALRESIDENTIAL AREAS, NATIONAL STATE PARKS,
FORESTS, OR WILDLIFE RESERVES

C _____ (mi) D _____ (mi)

A _____ (mi)

B _____ (mi)

14 DESCRIPTION OF SITE IN RELATION TO SURROUNDING TOPOGRAPHY

VII. SOURCES OF INFORMATION (Check specific references e.g. STATE/LOCAL SAMPLING PROGRAMS)

2 6 0138

EPA		POTENTIAL HAZARDOUS WASTE SITE SITE INSPECTION REPORT PART 6 - SAMPLE AND FIELD INFORMATION		L. IDENTIFICATION
		01 STATE	02 SITE NUMBER	
		MS	D 98-839898	
II. SAMPLES TAKEN				
SAMPLE TYPE	01 NUMBER OF SAMPLES TAKEN	02 SAMPLES SENT TO	03 ESTIMATED DATE RESULTS AVAILABLE	
GROUNDWATER	1	COMPU/CHM (ORG), CHMTECH (INCOR)	5/27/85	
SURFACE WATER	5	"		
WASTE				
AIR				
RUNOFF				
SPILL				
SOIL	7	COMPU/CHM (ORG), CHMTECH (INCOR)	5/27/85	
VEGETATION				
OTHER				
III. FIELD MEASUREMENTS TAKEN				
01 TYPE	02 COMMENTS			
PH / TEMP °C	HANG KETTLE CREEK UPPER REACH, U-SHAPE, 6.9/14; MUNSTREAM, HANG KETTLE CREEK, 6.7/14; ONSITE, U-SHAPED POND, 7.2/14; ONSITE POND EAST OF ROAD, 7.4/17; ONSITE STREAM, 6.2/16; CITY WELL, 7.8, 20.			
IV. PHOTOGRAPHS AND MAPS				
01 TYPE <input checked="" type="checkbox"/> GROUND <input checked="" type="checkbox"/> AERIAL	02 IN CUSTODY OF <u>MCS / EPA</u> <small>Name of organization or individual</small>			
03 MAPS <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO	04 LOCATION OF MAPS			
V. OTHER FIELD DATA COLLECTED <small>(Provide narrative description)</small>				
FIELD WORK				
VI. SOURCES OF INFORMATION <small>(List specific references e.g. site visit, sample analysis, reports)</small>				

POTENTIAL HAZARDOUS WASTE SITE SITE INSPECTION REPORT PART 7 - OWNER INFORMATION						I. IDENTIFICATION
II. CURRENT OWNER(S)			PARENT COMPANY			01 STATE 02 SITE NUMBER MS D98C839898
01 NAME <i>CITY OF ABERDEEN, 1st & 4th DISTRICT</i>	02 D+8 NUMBER	03 NAME	04 SIC CODE	10 STREET ADDRESS (P.O. BOX, RFD #, etc.)	11 SIC CODE	
03 STREET ADDRESS (P.O. Box, RFD #, etc.) <i>OF MONROE CO</i>	05 CITY	06 STATE 07 ZIP CODE	12 CITY	13 STATE 14 ZIP CODE		
01 NAME	02 D+8 NUMBER	03 NAME	04 SIC CODE	10 STREET ADDRESS (P.O. Box, RFD #, etc.)	11 SIC CODE	
03 STREET ADDRESS (P.O. Box, RFD #, etc.)	05 CITY	06 STATE 07 ZIP CODE	12 CITY	13 STATE 14 ZIP CODE		
01 NAME	02 D+8 NUMBER	03 NAME	04 SIC CODE	10 STREET ADDRESS (P.O. Box, RFD #, etc.)	11 SIC CODE	
03 STREET ADDRESS (P.O. Box, RFD #, etc.)	05 CITY	06 STATE 07 ZIP CODE	12 CITY	13 STATE 14 ZIP CODE		
01 NAME	02 D+8 NUMBER	03 NAME	04 SIC CODE	10 STREET ADDRESS (P.O. Box, RFD #, etc.)	11 SIC CODE	
03 STREET ADDRESS (P.O. Box, RFD #, etc.)	05 CITY	06 STATE 07 ZIP CODE	12 CITY	13 STATE 14 ZIP CODE		
01 NAME	02 D+8 NUMBER	03 NAME	04 SIC CODE	10 STREET ADDRESS (P.O. Box, RFD #, etc.)	11 SIC CODE	
03 STREET ADDRESS (P.O. Box, RFD #, etc.)	05 CITY	06 STATE 07 ZIP CODE	12 CITY	13 STATE 14 ZIP CODE		
III. PREVIOUS OWNER(S)			IV. REALTY OWNER(S)			
01 NAME <i>SYSTEMS SERVICES & INDUSTRIAL CORP</i>	02 D+8 NUMBER	03 NAME <i>CITY OF ABERDEEN & MONROE CO.</i>	04 SIC CODE	05 STREET ADDRESS (P.O. Box, RFD #, etc.) <i>P.C. BOX 7167</i>	06 STATE 07 ZIP CODE	
03 STREET ADDRESS (P.O. Box, RFD #, etc.) <i>SAVANNAH</i>	08 CITY	09 STATE 10 ZIP CODE <i>GA 31403</i>	05 CITY <i>ABERDEEN</i>	06 STATE 07 ZIP CODE <i>MS 39730</i>		
01 NAME <i>PLAIRIE METALS & CHEM.</i>	02 D+8 NUMBER	03 NAME	04 SIC CODE	05 STREET ADDRESS (P.O. Box, RFD #, etc.) <i>PLAIRIE - ABERDEEN IND. PARK</i>	06 STATE 07 ZIP CODE	
03 STREET ADDRESS (P.O. Box, RFD #, etc.) <i>PLAIRIE</i>	08 CITY	09 STATE 10 ZIP CODE <i>MS 39756</i>	05 CITY	06 STATE 07 ZIP CODE		
01 NAME	02 D+8 NUMBER	03 NAME	04 SIC CODE	05 STREET ADDRESS (P.O. Box, RFD #, etc.)	06 STATE 07 ZIP CODE	
03 STREET ADDRESS (P.O. Box, RFD #, etc.)	08 CITY	09 STATE 10 ZIP CODE	05 CITY	06 STATE 07 ZIP CODE		
V SOURCES OF INFORMATION (Check one or more references e.g., state/national sample analysis reports)						
<i>EPA FILE</i>						

I. IDENTIFICATION											
POTENTIAL HAZARDOUS WASTE SITE											
PART 2 - OPERATOR & PARENT COMPANY INFORMATION											
SITE INSPECTION REPORT											
POTENTIAL HAZARDOUS WASTE SITE											
II. CURRENT OPERATOR											
NAME											
10 NAME											
02 D+8 NUMBER											
03 STREET ADDRESS (P.O. BOX, MAILING ADDRESS AND FEDERAL MAIL ADDRESS)											
12 STREET ADDRESS (P.O. BOX, MAILING ADDRESS)											
04 SIC CODE											
13 SIC CODE											
05 CITY											
14 CITY											
15 STATE 16 ZIP CODE											
06 CITY											
14 CITY											
15 STATE 16 ZIP CODE											
07 CITY											
14 CITY											
15 STATE 16 ZIP CODE											
08 CITY											
14 CITY											
15 STATE 16 ZIP CODE											
09 CITY											
14 CITY											
15 STATE 16 ZIP CODE											
10 NAME											
02 D+8 NUMBER											
03 STREET ADDRESS (P.O. BOX, MAILING ADDRESS)											
12 STREET ADDRESS (P.O. BOX, MAILING ADDRESS)											
04 SIC CODE											
13 SIC CODE											
05 CITY											
14 CITY											
15 STATE 16 ZIP CODE											
06 CITY											
14 CITY											
15 STATE 16 ZIP CODE											
07 CITY											
14 CITY											
15 STATE 16 ZIP CODE											
08 CITY											
14 CITY											
15 STATE 16 ZIP CODE											
09 CITY											
14 CITY											
15 STATE 16 ZIP CODE											
10 NAME											
02 D+8 NUMBER											
03 STREET ADDRESS (P.O. BOX, MAILING ADDRESS)											
12 STREET ADDRESS (P.O. BOX, MAILING ADDRESS)											
04 SIC CODE											
13 SIC CODE											
05 CITY											
14 CITY											
15 STATE 16 ZIP CODE											
11. PREVIOUS OPERATOR(S) (Provide a detailed description of previous operators and their relationship to the current operator)											
06 VENUE OF OPERATION (0 NAME OF OWNER DURING THIS PERIOD)											
01 NAME											
10 NAME											
02 D+8 NUMBER											
03 STREET ADDRESS (P.O. BOX, MAILING ADDRESS)											
12 STREET ADDRESS (P.O. BOX, MAILING ADDRESS)											
04 SIC CODE											
13 SIC CODE											
05 CITY											
14 CITY											
15 STATE 16 ZIP CODE											
06 VENUE OF OPERATION (0 NAME OF OWNER DURING THIS PERIOD)											
01 NAME											
10 NAME											
02 D+8 NUMBER											
03 STREET ADDRESS (P.O. BOX, MAILING ADDRESS)											
12 STREET ADDRESS (P.O. BOX, MAILING ADDRESS)											
04 SIC CODE											
13 SIC CODE											
05 CITY											
14 CITY											
15 STATE 16 ZIP CODE											
06 VENUE OF OPERATION (0 NAME OF OWNER DURING THIS PERIOD)											
01 NAME											
10 NAME											
02 D+8 NUMBER											
03 STREET ADDRESS (P.O. BOX, MAILING ADDRESS)											
12 STREET ADDRESS (P.O. BOX, MAILING ADDRESS)											
04 SIC CODE											
13 SIC CODE											
05 CITY											
14 CITY											
15 STATE 16 ZIP CODE											
06 VENUE OF OPERATION (0 NAME OF OWNER DURING THIS PERIOD)											
01 NAME											
10 NAME											
02 D+8 NUMBER											
03 STREET ADDRESS (P.O. BOX, MAILING ADDRESS)											
12 STREET ADDRESS (P.O. BOX, MAILING ADDRESS)											
04 SIC CODE											
13 SIC CODE											
05 CITY											
14 CITY											
15 STATE 16 ZIP CODE											
IV. SOURCES OF INFORMATION (Check boxes applicable. If box is checked, describe in detail)											

1. IDENTIFICATION
1A3 7580839895
02 SITE NUMBER

PART 2 - OPERATOR & PARENT COMPANY INFORMATION
POTENTIAL HAZARDOUS WASTE SITE
SITE INSPECTION REPORT

EPA

POTENTIAL HAZARDOUS WASTE SITE SITE INSPECTION REPORT						
PART B - GENERATOR/TRANSPORTER INFORMATION						
I. IDENTIFICATION						
01 STATE	02 SITE NUMBER	MS 980839898				
II. ON-SITE GENERATOR						
01 NAME	02 D+8 NUMBER					
03 STREET ADDRESS P.O. Box 4800 etc.	04 SIC CODE					
05 CITY	06 STATE	07 ZIP CODE				
III. OFF-SITE GENERATOR(S)						
01 NAME	02 D+8 NUMBER	01 NAME	02 D+8 NUMBER			
03 STREET ADDRESS P.O. Box 4800 etc.	04 SIC CODE	03 STREET ADDRESS P.O. Box 4800 etc.	04 SIC CODE			
05 CITY	06 STATE	07 ZIP CODE	05 CITY	06 STATE	07 ZIP CODE	
01 NAME	02 D+8 NUMBER	01 NAME	02 D+8 NUMBER			
03 STREET ADDRESS P.O. Box 4800 etc.	04 SIC CODE	03 STREET ADDRESS P.O. Box 4800 etc.	04 SIC CODE			
05 CITY	06 STATE	07 ZIP CODE	05 CITY	06 STATE	07 ZIP CODE	
IV. TRANSPORTER(S)						
01 NAME	02 D+8 NUMBER	01 NAME	02 D+8 NUMBER			
03 STREET ADDRESS P.O. Box 4800 etc.	04 SIC CODE	03 STREET ADDRESS P.O. Box 4800 etc.	04 SIC CODE			
05 CITY	06 STATE	07 ZIP CODE	05 CITY	06 STATE	07 ZIP CODE	
01 NAME	02 D+8 NUMBER	01 NAME	02 D+8 NUMBER			
03 STREET ADDRESS P.O. Box 4800 etc.	04 SIC CODE	03 STREET ADDRESS P.O. Box 4800 etc.	04 SIC CODE			
05 CITY	06 STATE	07 ZIP CODE	05 CITY	06 STATE	07 ZIP CODE	
V. SOURCES OF INFORMATION (Check appropriate boxes - e.g. Radioactive Defense Analysis Reports)						
<input type="checkbox"/> General Information <input type="checkbox"/> Specific Information <input type="checkbox"/> Radioactive Defense Analysis Reports <input type="checkbox"/> Other _____						



**POTENTIAL HAZARDOUS WASTE SITE
SITE INSPECTION REPORT
PART 10 - PAST RESPONSE ACTIVITIES**

I. IDENTIFICATION	
01 STATE	02 SITE NUMBER
M	D 980 139895

II. PAST RESPONSE ACTIVITIES

01 <input type="checkbox"/> A. WATER SUPPLY CLOSED 04 DESCRIPTION	02 DATE _____	03 AGENCY _____
01 <input checked="" type="checkbox"/> B. TEMPORARY WATER SUPPLY PROVIDED 04 DESCRIPTION	02 DATE _____	03 AGENCY _____
01 <input type="checkbox"/> C. PERMANENT WATER SUPPLY PROVIDED 04 DESCRIPTION	02 DATE _____	03 AGENCY _____
01 <input type="checkbox"/> D. SPILLED MATERIAL REMOVED 04 DESCRIPTION	02 DATE _____	03 AGENCY _____
01 <input type="checkbox"/> E. CONTAMINATED SOIL REMOVED 04 DESCRIPTION	02 DATE _____	03 AGENCY _____
01 <input type="checkbox"/> F. WASTE REPACKAGED 04 DESCRIPTION	02 DATE _____	03 AGENCY _____
01 <input type="checkbox"/> G. WASTE DISPOSED ELSEWHERE 04 DESCRIPTION	02 DATE _____	03 AGENCY _____
01 <input checked="" type="checkbox"/> H. ON SITE BURIAL 04 DESCRIPTION <i>Ponds filled; drums, machinery buried</i>	02 DATE 1979	03 AGENCY State
01 <input type="checkbox"/> I. IN SITU CHEMICAL TREATMENT 04 DESCRIPTION	02 DATE _____	03 AGENCY _____
01 <input type="checkbox"/> J. IN SITU BIOLOGICAL TREATMENT 04 DESCRIPTION	02 DATE _____	03 AGENCY _____
01 <input type="checkbox"/> K. IN SITU PHYSICAL TREATMENT 04 DESCRIPTION	02 DATE _____	03 AGENCY _____
01 <input type="checkbox"/> L. ENCAPSULATION 04 DESCRIPTION	02 DATE _____	03 AGENCY _____
01 <input type="checkbox"/> M. EMERGENCY WASTE TREATMENT 04 DESCRIPTION	02 DATE _____	03 AGENCY _____
01 <input type="checkbox"/> N. CUTOFF WALLS 04 DESCRIPTION	02 DATE _____	03 AGENCY _____
01 <input type="checkbox"/> O. EMERGENCY DIKING SURFACE WATER DIVERSION 04 DESCRIPTION	02 DATE _____	03 AGENCY _____
01 <input type="checkbox"/> P. CUTOFF TRENCHES/ SUMP 04 DESCRIPTION	02 DATE _____	03 AGENCY _____
01 <input type="checkbox"/> Q. SUBSURFACE CUTOFF WALL 04 DESCRIPTION	02 DATE _____	03 AGENCY _____